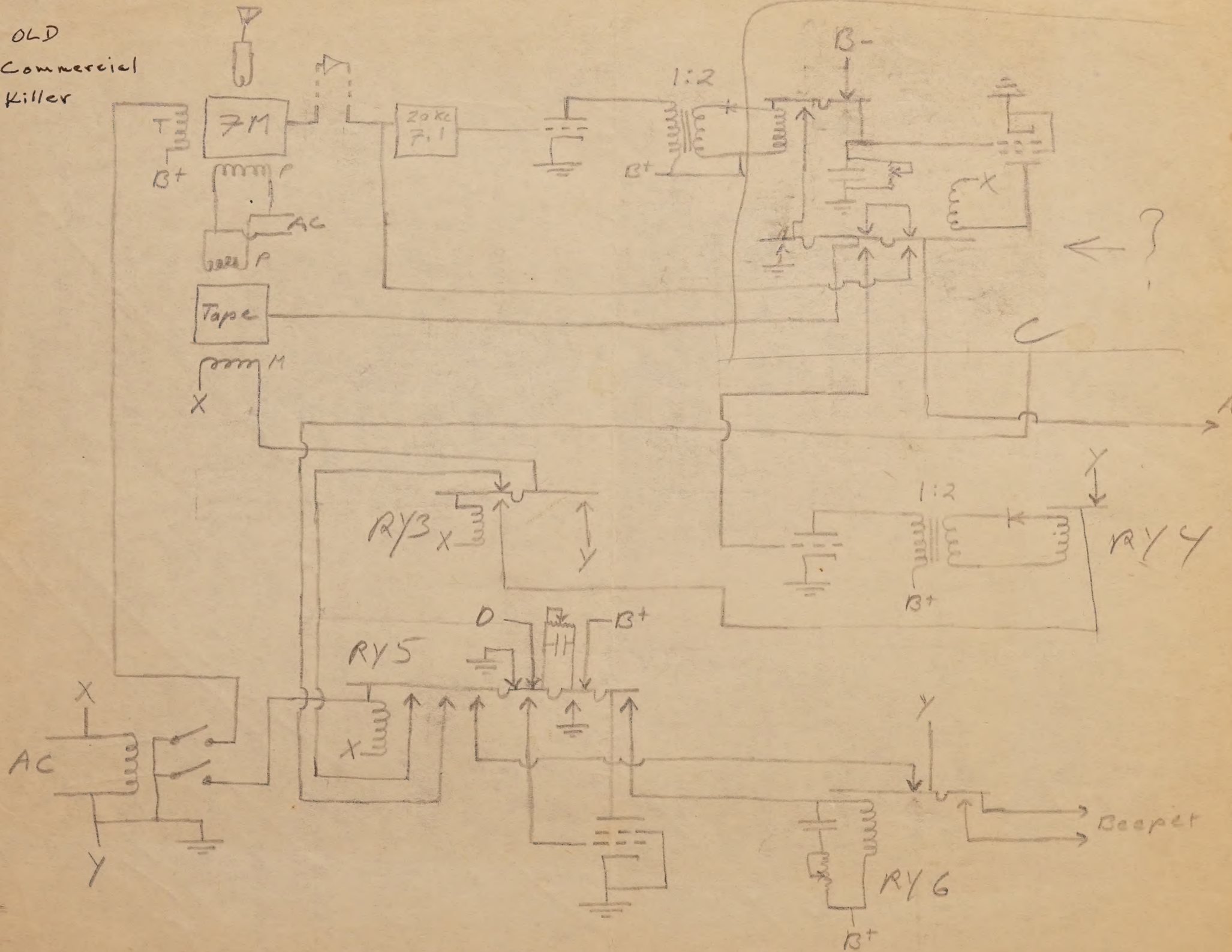
OLD
Commercial
Killer



VETERANS NEWS REVIEW NO. V-53-22

COMM.: Under the old system, when a builder sold his mortgage for less than its face value... that is, at a loss... he was often under pressure to pass along the discount costs to the veteran buying the house... in the form of a higher price, or in lower-quality construction. Under the new policy, the VA is notifying all its regional offices of a nationwide maximum fee scale... under the present 4-and-a-half-percent rate... for charges made by lenders to builders, for construction financing.

ANN.: THE MAXIMUM FEE SCALE

COMM.: Under this maximum fee scale, all builders will be required to certify to the VA that they have not... or will not... pay any charges or fees in excess of those okayed by VA. Builders will also have to certify to VA that they will not pay a discount... if the discount, when added to certain other items... adds up to more than the maximum fee scale. All of which should mean fewer "extras" passed along to the veteran home-buyer.

TWN-3a

Bundles

2P 3 wires 6V
5 " 400V
ground

1BB 1-24 of TWN-2C1
25-54 of TWN-2C2
consists of — 8 sh Bal
29 cons 8
ground

½BB 2 cons 8 — pro Aud like
ground.
1+2 of opp. to TWN-2b

½BA 2 cons 8 circ to Audsph for CR.

1BA 1 sh Bal — first part TWN-2b
14 cons 8
ground

2BA 1BB + ½BB + ½BA + 1BA

1BB and 4BB4 ~~and 1BB2~~ have interchange
all thus terminate in Rack

TWN-3b

Bundles

½Bba — Prolate — 2 un S

½Bb — ½Bba
10-26 of TWN-2a — 17 un S
ground

½Ba — 1-9 of TWN-2a — 3 Sh. Bol.

4 BB — Lines A 1, 2, 3, 4, 5, 6, 7, 8, 10
B 1, 2, 3, 4, [5, 6], 8, 9, 10
C [1, 2], (3), 7, 8, [9, 10]
D 4, 5, [9, 10]
E [1, 2] 6, 7, 8, [9, 10]
F 1, 2, 3, [9, 10]
G [1, 2] 3, 4, 5, 6, 7, 8, [9, 10]
H 2, 5, 6, (7), [9, 10]
I [1, 2] 4, 5, 6, 7, 8, [9, 10]
J 1, 2, 3, 4, 5, 6, 7, 8, [9, 10]
K [1, 2] 3, 4, 5, 6, (7), (8) 9, 10
L 1, 2, 3, 4, 5, 6, 7, 8, 9, 16
consists of 30 sh Bol
18 un S

BB1 — □ — 14 sh
BB2 other sh Bol — 16 Sh
BB3 Un S — 16 Un S
BB4 — ○ — 2 un S, 18 sh

6B — 4 BB1-3, 1B, 2BA

TWN-2a

Lines Studio H

1	Balanced shielded - Mike 1	500 ~
2	↑	
3		
4	Balanced shielded Mike 2	500 ~
5	↑	
6		
7	Balanced shielded Mike 3	Hi Z
8	↑	
9		
10	3 C S Spkr sel	
11	↑	
12		
13	3 C S Spkr ind	
14	↑	
15		
16	2 C S Spkr line 4 ~	
17	↑	
18	2 C S Phones	
19	↑	
20	2 C S TB	
21	↑	
22	Pro lite 1 C S	
23	And lite 1 C S	
24	100 V DC	
25	Extra	
26	Extra	
ground		

20 2 Trip

TWN-26

Lines Studio C

1 3 Bd. Sh. — Mike Hi Z
2 ↑
3

7 3 US Auto for Mike
8 ↑
9

10 1 US Pro. Lite
11 1 U.S. Aud. Lite
12 2 US Phones
13 ↑
14 2 US Spkr
15 ↑
16 Extra 2 US
17 ↑
ground

4, 5, 6 Mike Line to Echo Chamber

Lite Liner for R

1 Pro lite
2 Aud lite
gr.

---

1 not on Ter — Mike Cable
2 "

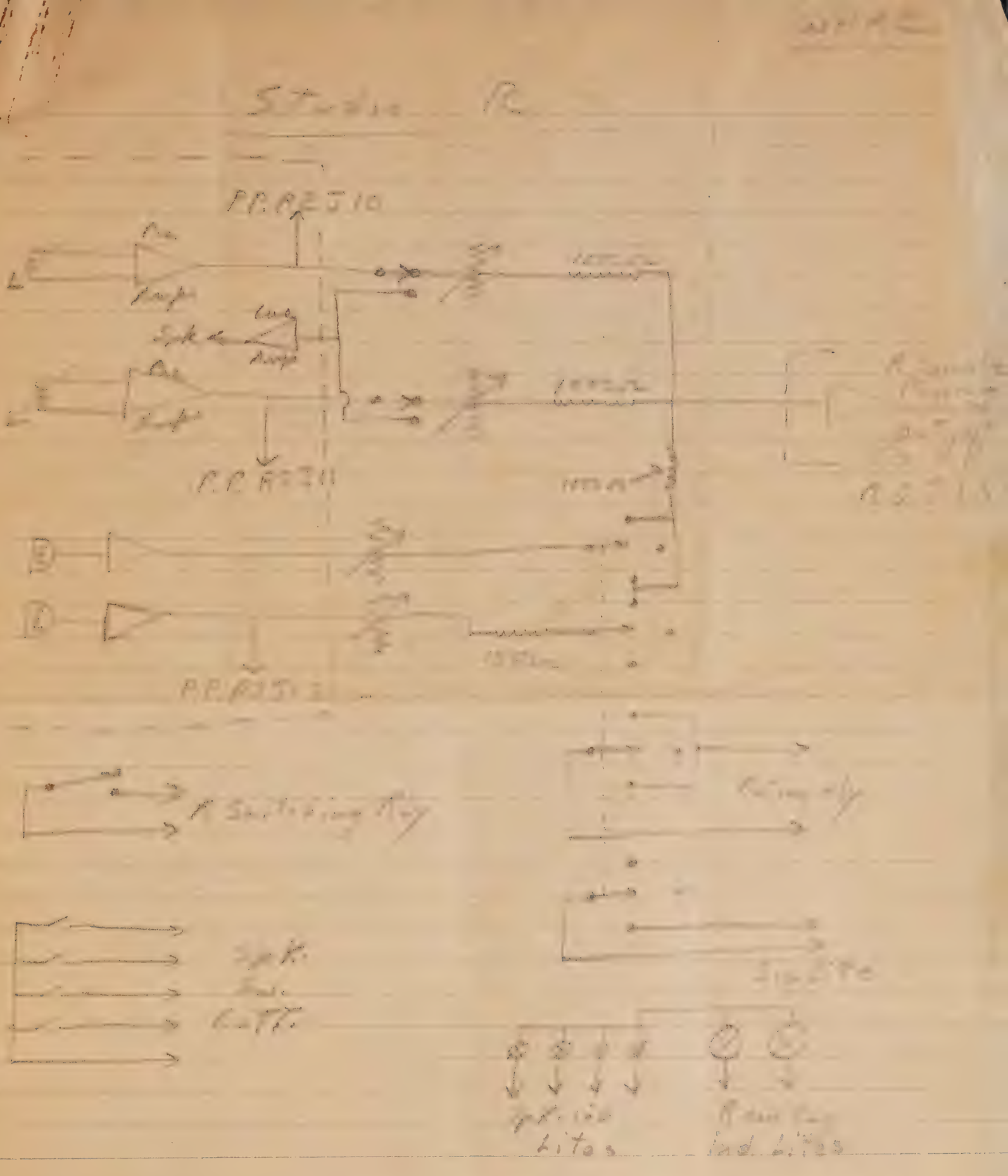
T 14 N - 2 E

Union Township — Bradford

Page 202

Lines & Stanzas of Poetry

25 Cue Rly Motte
26 And Rly Motte
27 Fro Rly Motte
28 Approaching Rly
29 Horse
30 ↗
31 Motion of Horse
32 ↗
33 TO
34 ↗
35 Spoke wind
36 ↗
37
38 Spoke wind
39 ↗
40
41 Spoke Lines
42 ↗
43 Engine
44 ↗
45 Pyramid
46 Heavy Rain Rain Rain
47 " And Rain
48 " Spoke Lines
49 " ↗
50 " Motion of Rain
51 " ↗
52 " Engine
53 " ↗


Studio
P.P. REJ 10
P.P. REJ 11
P.P. REJ 12
Sig. Key
Sig. Lites
Ind. Lites

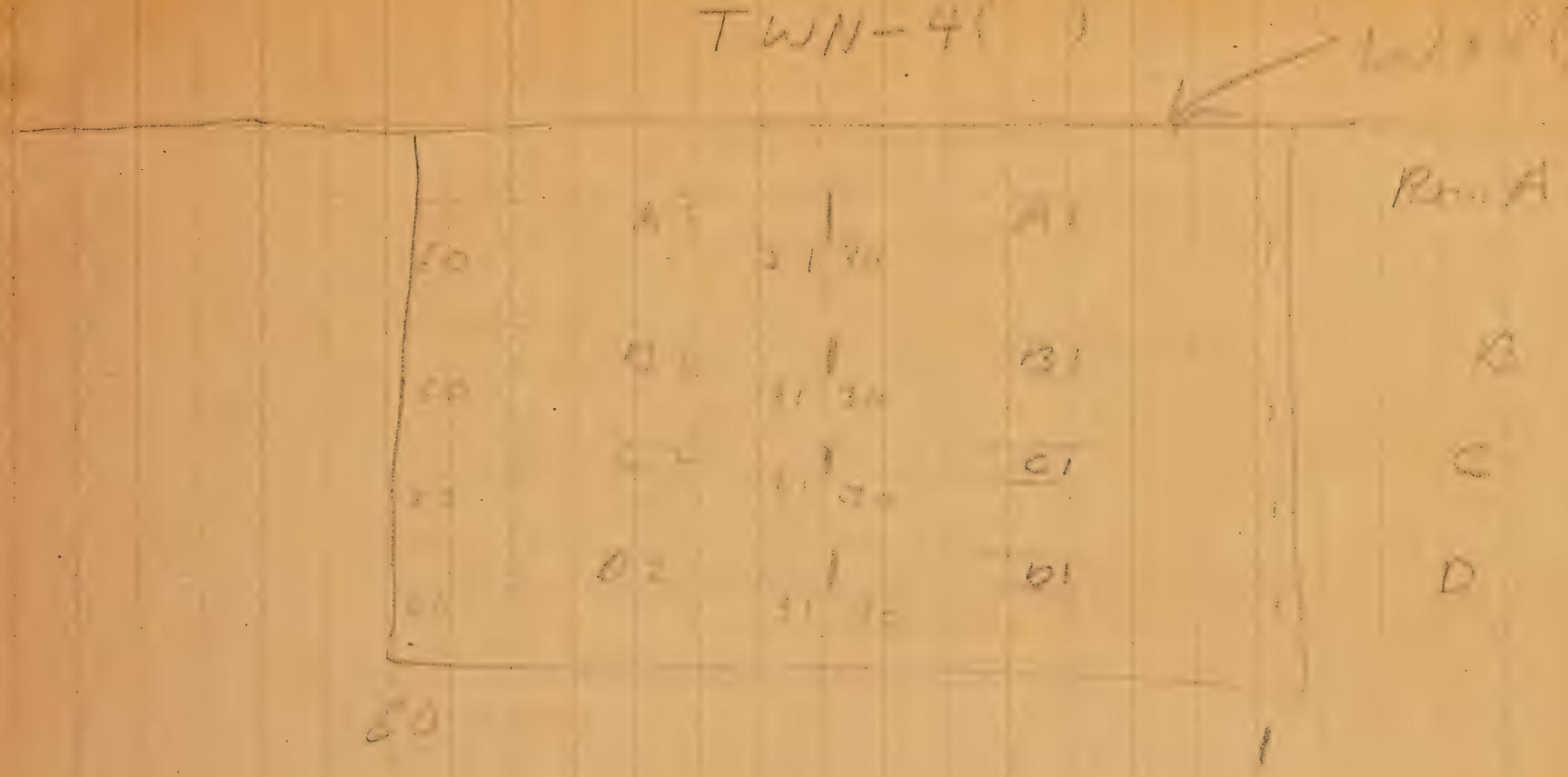
P.P → [illegible] TWH-7-A1

R2 J5 → R[illegible]

[illegible] K1 → [illegible]

7 from [illegible] to

	A	
H-Mike 1 P.A.	1	P.P. R2 J5 ✓
7	2	
H-Mike 2 P.A.	3	P.P R2 J4 ✓
7	4	
H-Mike 3 P.A.	5	P.P. R2 J3 ✓
7	6	
T L P.A.	7	P.P. R2 J7 ✓
7	8	
T.R P.A.	9	P.P R2 J6 ✓
7	10	
ST. C.K=P.A.	11	P.P R2 J12 ✓
7	12	
Eng Mike P.A.	13	P.P R2 J11 ✓
7	14	
Tape P.A	15	P.P R2 J2 ✓
7	16	
F.I P.A.	17	P.P. R2 J1 ✓
7	18	
P.P. R3 J10	19	Con- K2 (Point 1) ✓
7	20	K1
P.P. R3 J11	21	Con- J10 (Point 2) ✓
7	22	J9
P.P. R1 J5	23	Con- E2 ✓
7	24	E1
P.P. R1 J4	25	Con- D10 ✓
7	26	D9
P.P. R1 J3	27	Con- C12 ✓
7	28	C7
P.P R1 J2	29	Con- J10 ✓
7	30	J9


Row A
A
B
C
D

T 118-4A2

From	A	To
P.P. R1 J6	31	Com. — E10
9	32	E9
P.P. R1 J12	33	Com. — I10
9	34	I9
P.P. R1 J11	35	Com. — I2
9	36	I1
P.P. R1 J2	37	Com — C2
9	38	C1
P.P. R1 J1	39	Com. — B6
9	40	B5
Ground from C45 C60	(S)	adds ground for AT&T loops (Rm 1)
P.P. R3 J3/9	41/42	WBMC (Auto rec unit on)
Common Loop	43	P.P. R3 J1
9	44	
Coop Loop	45	P.P. R3 J2
9	46	
AT&T Loop 1	47	P.P. R4 J8
9 Shielded	48	
AT&T Loop 2	49	C.B. R3 J3
9	50	
AT&T Loop 3	51	P.P. R3 J4
9	52	
Sym Loop	53	P.P. R4 J1
9	54	
Cashier Loop	55	P.P. R4 J2
9	56	
Relay Loop	57	P.P. R4 J5
9	58	
Unity Loop	59	P.P. R4 J7
9	60	

TWU-4B1

(Route)

B

			1	P.P.	R2 J10
			2		
			3		9
	H.R.	Mile 2	4		R4 J12
			5		
	R		6		9
	H.R.	JT L	7		R2 J7
			8		
			9		9
		JT R	10		R2 J8
			11		
		JT 2	12		R4 J10
			13		
			14		7
		JT F	15		R4 J11
			16		
			17		9
		Pan Line	18		R6 J11
			19		
			20		9
		Acme Line	21		R6 J12
			22		
			23		9
			24		9
	Cor Ry Mfg Co		25	Line	H7
Line H5	H.R.	Acme Mfg Co	26	Main Line	R60 J1
" H6		Cor Ry Mfg Co	27	"	"
Tracks		Accumulator Rly	28	Conn	C4 + H7 = H57
		Pan Line	29	Main Line	From Chicago
			30		

TM-413

From (Recd)		To
	15	
R Monitor Phone	31	R Monitor Phone
	32	
R TD	33	—
NC	34	NC
SM Speaker	35	—
-	36	—
-	37	—
-	38	—
- Spkr Gnd	39	—
- NC	40	NC
R Monitor Amp in	41	R Monitor Amp in
-	42	
- Extra	43	NC
- ground	44	ground
NB to R ground	45	—
- Freq Cte	46	—
- Mod Cte	47	—
- Spkr Gnd	48	—
- PA	49	—
- Auto Sw	50	—
- PA	51	—
- 100 V DC	52	—
- Extra	53	—
- ground	54	—
NC	55	NC
NC	56	NC
Gnd	57	Gnd
Output NBFM Cexciter amplifier	58	PP R3 T3 in
Gnd	59	Gnd
	60	

TMS-4C1

From (E cable)	C	To
Static C — Sh. Line 1	1	Output Cable Assy
Cable Shield	2	7
	3	Sh.
Sh. Line 2	4	— NC.
	5	— NC
	6	— NC
A.C. Power	7	NC
	8	NC
	9	—
Power Return	10	—
Power Line	11	—
	12	—
	13	—
	14	Network Gnd
	15	—
	16	—
	17	—
	18	—
	19	—
	20	—
24V Pos Utility Pwr	—	B26-J2
" 100VDC		28 VDC supply
" Auxiliary Pwr	21	J3
Output of Temp Res.	22	PP R6 J4
	23	—
P.P. R1 J10	24	Gnd. " J10
	25	" H7
P.P. R1 J9	26	Gnd G10
	27	— E7
P.P. R1 J8	28	— G2
	29	— G1
	30	—
	31	—
	32	—
	33	—
	34	—
	35	—
	36	—
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	92	—
	93	—
	94	—
	95	—
	96	—
	97	—
	98	—
	99	—
	100	—

TWH-4C2

To left rail	31	———	
To right rail	32	———	
Sig. Hi	Sig. Hi ind	33	———
	—	34	———
	—	35	———
	Sig. line to	36	
	"	37	
	Aux	38	(Aux)
	"	39	
	TS	40	———
	—	41	———
	Aux Lt	42	Term 048
	Pwr Lt	43	" 049
	Light DC	44	Term (H + P-)
	Extra	45	———
	—	46	———
	Lilburn E Sig	47	D42
	Gulfport Ann Hill Sig	48	GW Term
	To passing ground	49	
	" "	50	
	—	51	———
	Phone in H	52	
	"	53	
		54	
		55	
		56	
		57	
		58	
		59	
		60	

FWH-401

	RRRSJ1	To Exciter Control
Connect	A 1	RRR6J1
	A 2-3	
	A 8	Output Meter
	A 9-10	
Output of	FM PA	input to VHF unit
	R 2	Outputs / Alts
	B 1-3	
	D 6	output of Control Console
	D 7	Monitor Amp
	D 8	Modulate + Hi Power
	E 6	To Control Console
	E 7	" "
	RRRSJ4	Tape in to Rec
	9	9
	G 5	input to Amp
	G 6	VHF unit
	G 7	
	F 6	
	F 7	Relays
	F 8	
	I 7	To Control Console
	I 8	Amp input
	I 9	
	J 4	Control Phone Patch
	J 5	
	J 1	
	J 7	Status Unit
	J 8	
	J 9	

TWN-402

Concrete	K5		31	Sta 11+[illegible] Rear
	K4		32	
	K3	92	33	—
Infant Co Concrete	K2		34	Road to Manitou
	K1	92	35	Angle [illegible]
	L4		36	[illegible] Tap Reservoir
	L3		37	[illegible]
	L5	92	38	Ground R5 [illegible]
	L10		39	[illegible]
	L9		40	
	L8	92	41	—
And Elec Contractor Quantities	[illegible]		42	D5E
	[illegible]		43	Pump Room [illegible]
	[illegible]		44	DNC
	[illegible]		45	DNC
	[illegible]		46	DNC
	[illegible]		47	D6D
	D4		48	to C43
	D5		49	to C42
	H2		50	to [illegible]
	H5		51	DNC
	H6		52	DNC
	I4		53	Relayer Installation
	I5		54	" 2 " " "
	J2		55	DNC
	J3		56	DNC
	K1		57	DNC
	K10		58	D43
	L1		59	DNC
	L2		60	DNC

DNC = Do Not Connect

TW2
Pot left of B_3 should be right of B_1

R. W. H.

May12,1946

Lloyd 32

Haverford College

Robert Hazelwood,President,

Station WHAV.

Dear Nick,

After two weeks work for the Radio Club I sincerely regret to inform you that due to the pressure of other duties I an forced to tender my immediate resignation.

I want to take this opportunity to let you know that I feel that the Radio Club is a worthy college activity and I hope that it will function effectively in the future.

Truly yours,

Benjamin McV. Collins

Benjamin McV. Collins

JOSEPH J. WEED
350 MADISON AVENUE
NEW YORK 17, N.Y.

September 24, 1946

Mr. Robert Hazelwood
Station WHAV
Haverford College
Haverford, Pa.

Dear Mr. Hazelwood:

For some years I have been financing and advising in the operation of the organization known as the Intercollegiate Broadcasting Station Representatives. I was encouraged to invest in this business because of an enthusiasm, which I still hold, for the future of college radio.

Unfortunately, this business has not developed as rapidly as I expected it to. Unquestionably, the intervention of the war has had a great deal to do with this. However, I suspect that other factors may play no small part in retarding its growth.

You and the others at radio station WHAV are vitally concerned and I would appreciate from you any advice or assistance you care to give me at this time. What in your opinion, can I do to

(a) get more business - we do not know - not our business - if we improve

(b) get more colleges interested in establishing college stations
more money

(c) maintain a smoother functioning relationship between Intercollegiate Broadcasting Station Representatives and the colleges.
more money

I assure you I will weigh seriously any suggestions you may care to make.

Thanking you for your attention and cooperation, Iam

Sincerely yours,

Joseph J. Weed

JJW:GH

September 25, 1946

Mr. Joseph J. Weed
350 Madison Avenue
New York City

Dear Mr. Weed,

I have just been elected the president of Radio Station WHAV and have therefore undertaken to answer yours of the 24th. I can remember a talk I had with you about some of the same questions one day last winter when Mr. Robinson brought myself and another college representative to your offices. As I remember it you were leaving the same day for Florida.

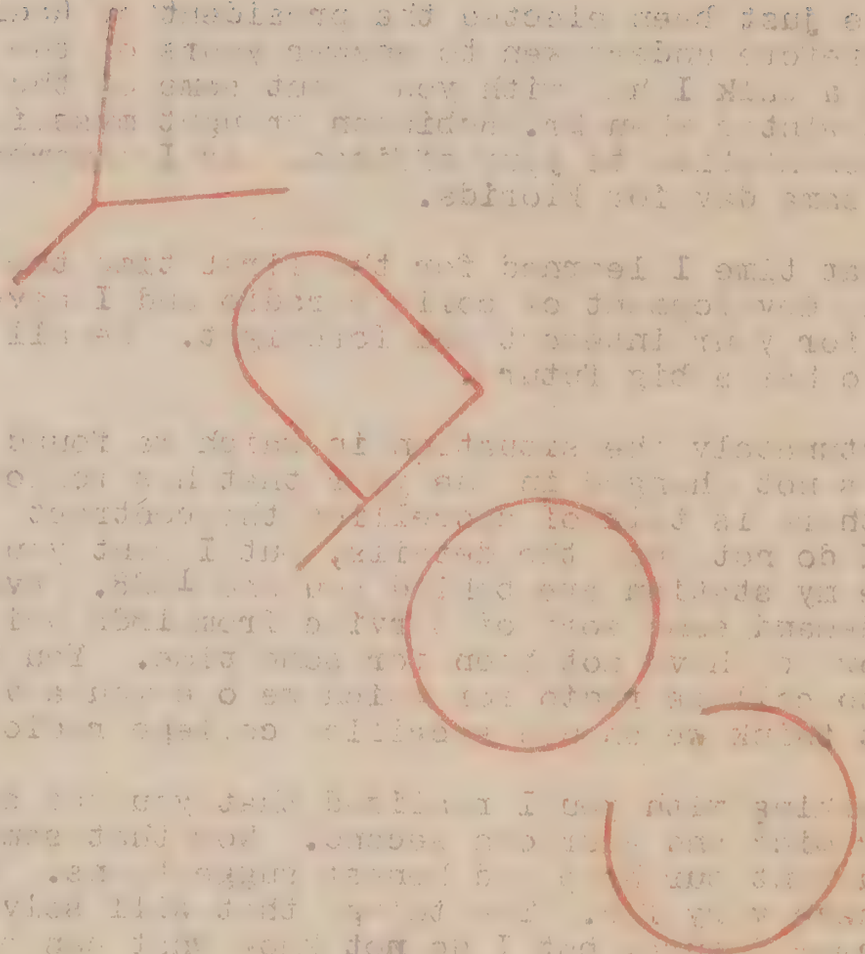
At that time I learned for the first time the part you have played in the development of college radio and I have ever since admired you for your interest and foresight. We all know that college radio has a big future.

Unfortunately the situation in which we found ourselves at that time has not changed in the year that has followed and now I understand there is talk of cancelling the contract between IBS and IBSR. I do not know the details, but I want you to know that I and I hope my station are behind you and IBSR. Even so, we have a right to demand some sort of service from IBSR which we are not receiving now and have not been for some time. You have been a great help to college radio for which we owe you a very great deal, but I do not think we should sacrifice college radio for your good.

In talking with you I realized that you had our good foremost in your mind and your own second. Now that something has to be done, you want our help and honest suggestions. I am sorry to say that I have very few. The things that will solve this problem are in the near future, but I do not know what can be done in the meantime.

You have asked us how to get more business. We can not tell you or at least I can't because I don't know the advertising business. I fear that it might be our fault because we have nothing for you to sell. Now that the war is over we will rapidly improve. We have grown up too fast and many holes have been left behind. Haverford has been waiting several years for this coming year and expects to set up a real business-like station during it. I am sure this is true of colleges all over the country.

The answer to your last two questions is the same. Relations with present stations and the interest of new stations will both be brought about when IBSR has something to offer and only then. We have no other complaint than that we receive no contracts and



that is the sole purpose of IBSR.

I hope other stations have more to offer in the way of suggestion. Our big selling point, which is a network program over several dozen stations, is not too far off, but still far enough to make it only a prospect for the future. I hope I have answered your questions and will be of some aid to you.

Yours,

William A. Bartley, Pres.

WAS/atm

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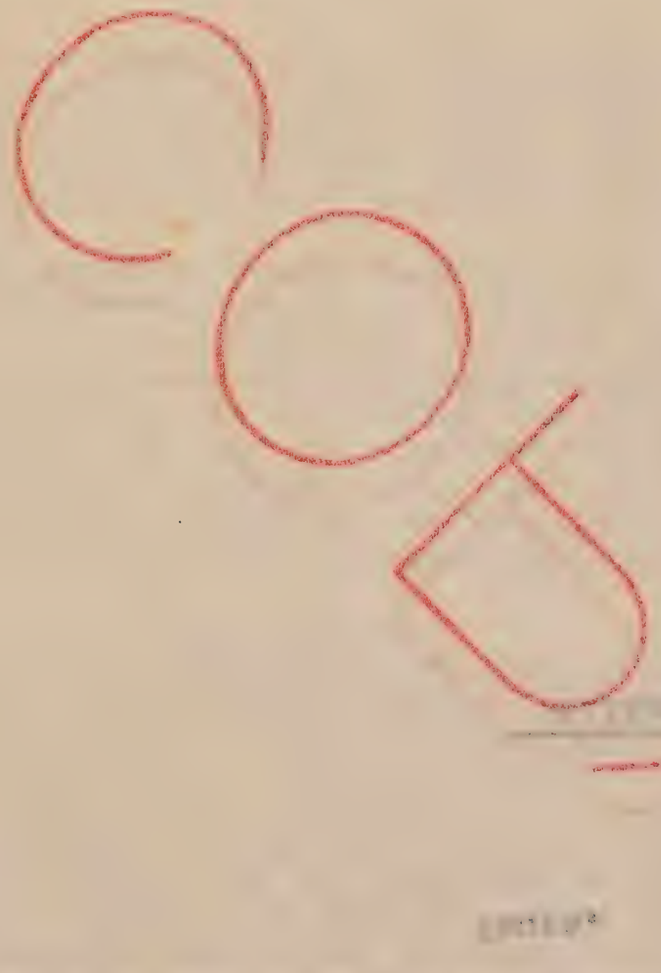

COPY

September 26, 1946

Mr. Nathaniel Baker
Box 185
University of Pennwylvania Dorms.
Philadelphia, Pennsylvania

Dear Mr. Baker,

Your letter of last spring has just now been brought to my attention. I indeed regret this uncalled for delay, but our old President, Nick Hazelwood, as removed from office and Bill Swartley was elected to take his place. Therefore your letter which was buried in Mr. Hazelwood's files has just come to light.

I would be more than glad to send you any information whatsoever concerning our station, if you so wish; and I would appreciate it if you would address any further correspondence to my office.

Thank you again for your interest.

Sincerely,

A. Thompson Montgomery, Secretary

September 26, 1946

Mr. William B. Ca key
William Penn Broadcasting Co.
1528 Walnut Street
Philadelphia 2, Penna.

Dear Mr. Caskey,

I have in my possession your letter of July 5, 1946 to Mr. Robert Hazelwood. In it you mention the confirmation of our contra t renewal for this ye r which we all fully support.

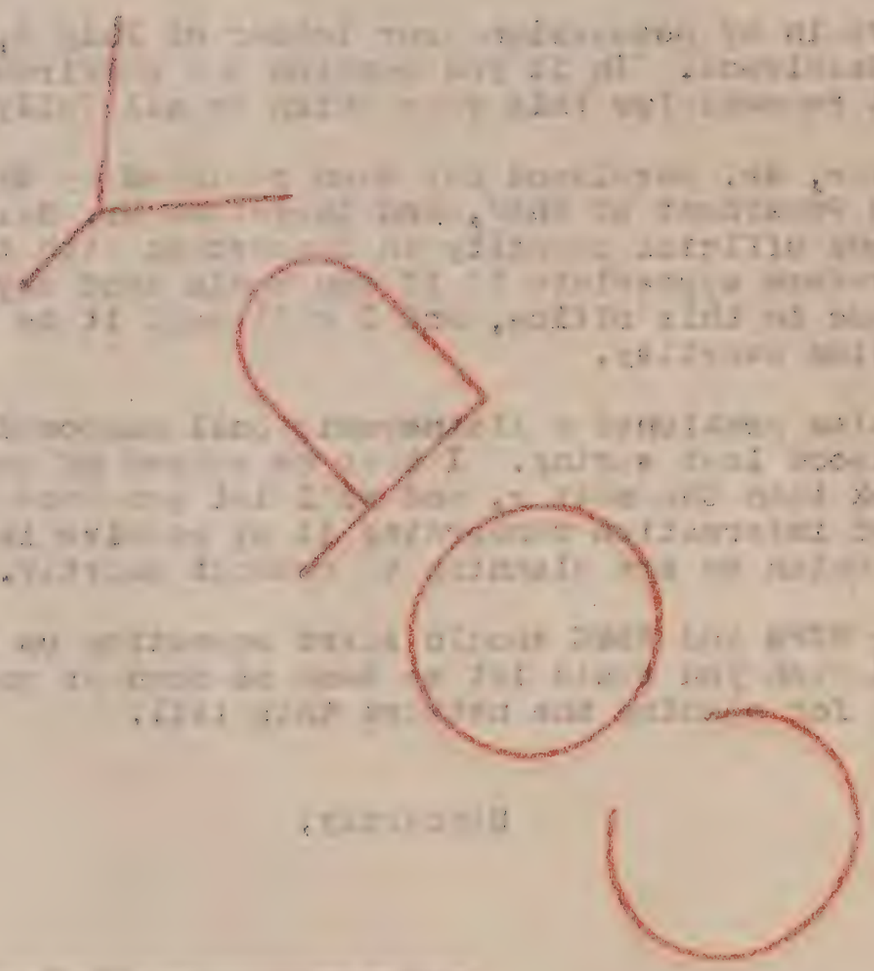
However, Mr. Hazelwood has b en r placed by Mr. William Swartley, as President of WHAV, and therefore Mr. Hazelwood no longer has any official capacity in connect on with this station. I would therefore appreciate it if you would send any further correspondence to this office, and I will call it to the attention of William Swartley.

You also mentioned a listnership poll supposedly taken by Mr. Hazelwood last spring. I have no record of such a poll, but will look into the matt r, nd will let you know as soon as I either find information concerning it or receive information on a survey which we are planning to conduct shortly.

Since WXPM and WBMC should start operating on or around October 1, I wish you would let me know as soon as possible the arrangements for opening the network this fall.

Sincerely,

A. Thompson Montgomery, Secr tary



September 26, 1946

Miss Audrey P. Peck
Director of Public Relations
Station KSLU
St. Lawrence University
Canton, New York

Dear Miss Peck,

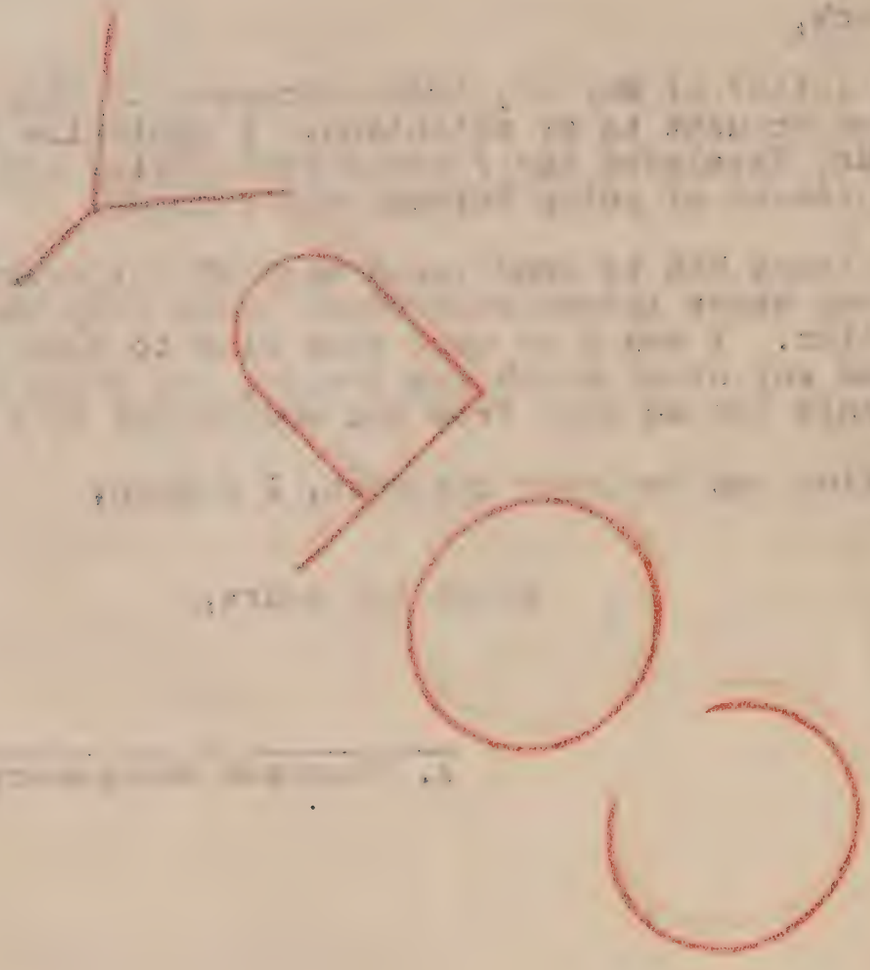
Your letter of May 20, 1946 addressed to Nick Hazelwood has just been brought to my attention. I apologize for this delay, but Mr. Hazelwood was removed from office and we are just now in the process of going through his records.

You wished him to send you a copy of our weekly program sheet, and any other information which would help you to build up your station. I would be more than glad to send you this information and any other which you desire, and would appreciate it if you would let me hear from you concerning this matter.

Thanking you for your interest, I remain,

Sincerely yours,

A. Thompson Montgomery, Secretary



September 26, 1946

Mr. H. L. Reinhard, Jr.
Chief Radio Division
Public Relations Service
Veterans Administration
Branch Office No. 3
128 No. Broad Street
Philadelphia 2, Penna.

reference: PHR

Dear Mr. Reinhard,

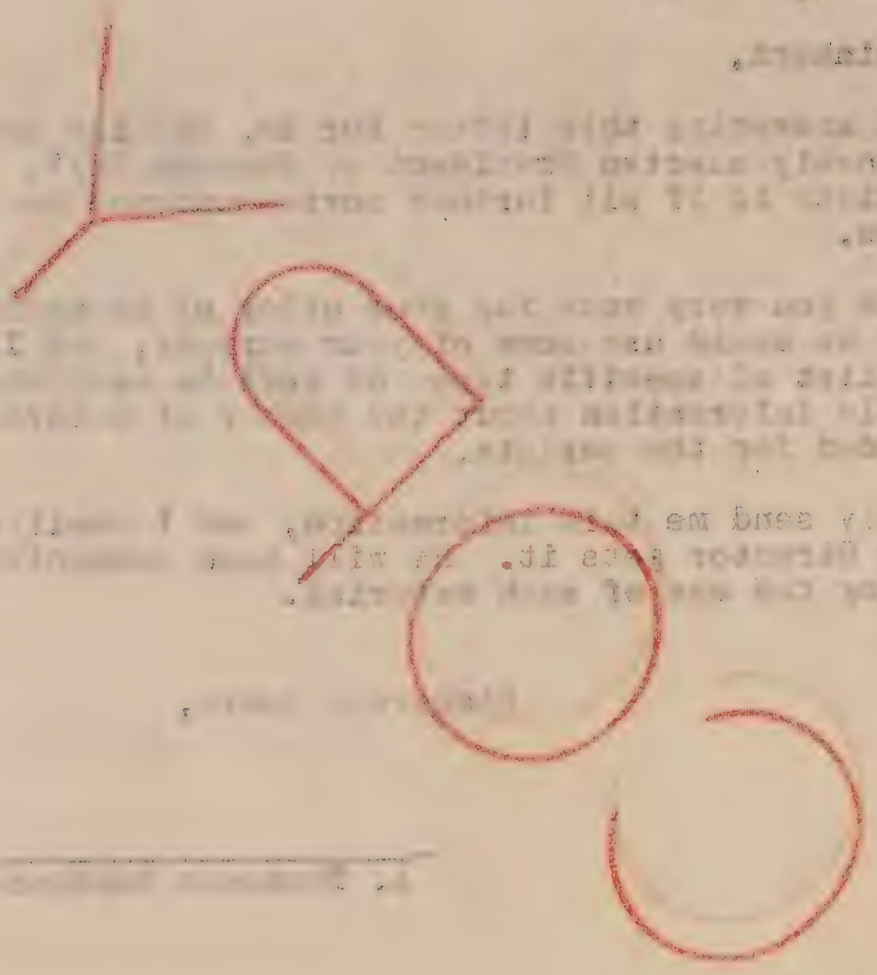
I am answering this letter for Mr. William Swartley who is the newly elected President of Station WHAV. I would also appreciate it if all further correspondence would be sent to my office.

Thank you very much for your offer of September 3, 1946. I feel that we could use some of your scripts, and I would appreciate a list of specific types of scripts available, along with a little information about the number of actors and actresses needed for the scripts.

Kindly send me this information, and I shall see that our Program Director gets it. He will then communicate with you regarding the use of such material.

Sincerely yours,

A. Thompson Montgomery, Secretary



September 26, 1946

Mr. David Linton
Intercollegiate Broadcasting System
507 Fifth Avenue
New York 17, New York

Dear Dave,

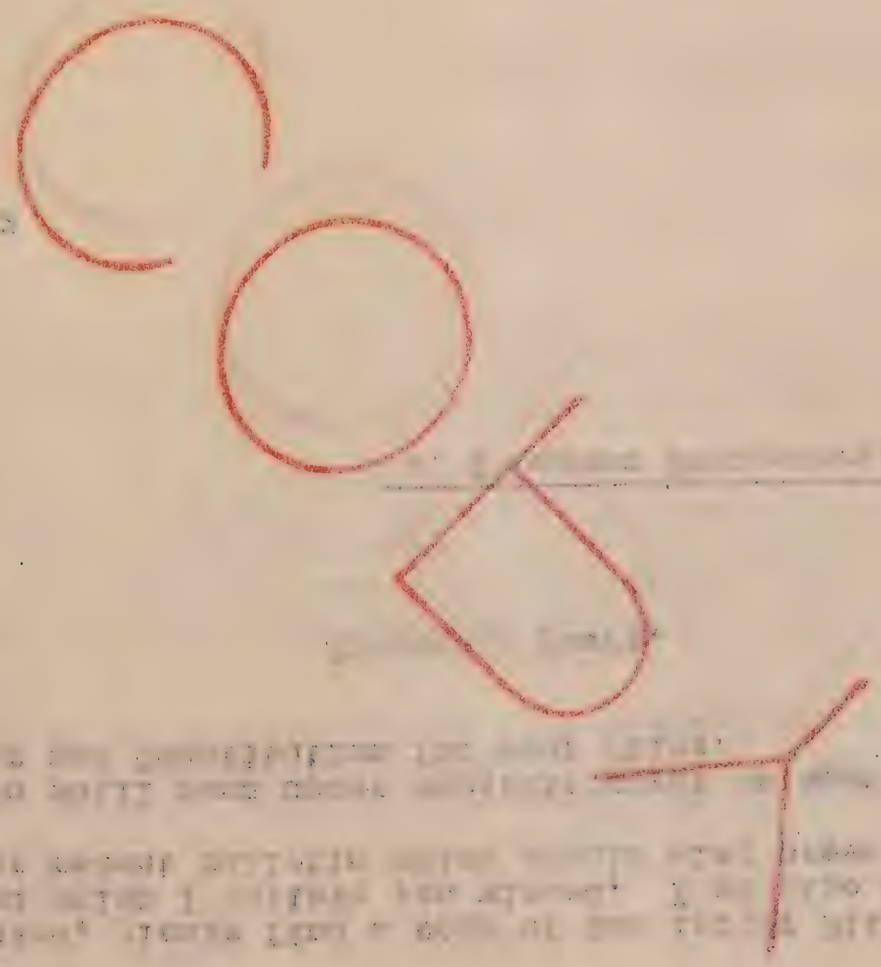
Enclosed, please find a copy of the letter Bill Swartley sent Mr. Weed which I believe you wished. I am also enclosing a copy of our recent bulletin which should also prove informative.

I also shall send under separate cover as soon as possible a copy of our new Constitution for your files.

Sincerely yours,

A. Thompson Montgomery, Secretary

Enclosures: 2



September 26, 1946

Mr. Spencer R. Stuart
President, Student Council

Dear Spence,

In our meeting with Dean MacIntosh on May 21 of last year in which he authorized the "famous" WHAV loan, he suggested that WHAV turn in a monthly financial statement for the approval of the Student Council.

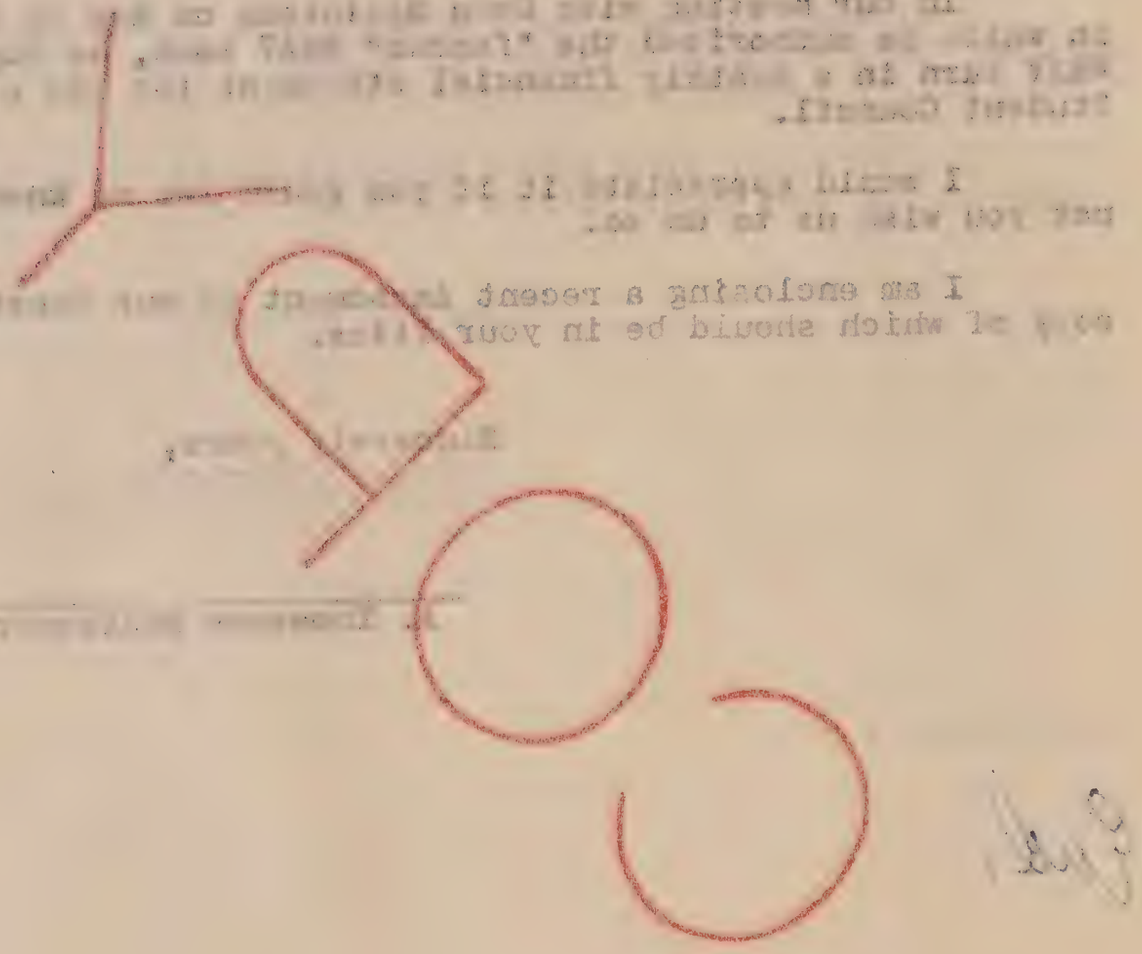
I would appreciate it if you would let me know whether or not you wish us to do so.

I am enclosing a recent Amendment to our Constitution, a copy of which should be in your files.

Sincerely yours,

A. Thompson Montgomery, Secretary

Encl.
COPY



April 15, 1947

Mr. A. L. Taylor, Jr.
Program Director
Radio Station WHAV
163 Merrimack St.
Haverhill, Mass.

Dear Sir:

Your letter of April 3, 1947, has been referred to me by Bruce Miller, the President of our station. Please forgive my delayed responce, but the college has been absent on a spring vacation.

As you can see by our letter-head, the existence of our station with the call letters WHAV obviously has caused no little consternation to all concerned. I shall try to give you the history of this mix-up.

Our station was started in 1942 operating on the carrier-current system under Federal Communications Commission's Regulations. At that time it was decided that WHAV would be the most desirable call letters, and application for these call letters was made to the FCC through the Intercollegiate Broadcasting System.

At that time we were informed that those call letters were in use by the Haverhill Police Department, but that, since this was not a commercial station, we could peradventure use them. We were also advised that if, at any time, a commercial station was licensed with the letters, we would be forced to forfeit their usage.

Acting on that information, a number of our administrative staff obtained by letter from the Haverhill Police Department a "first reservation" on the call letters, WHAV. Thus, with the promise that we would be given first chance to take those letters for sole usage if and when they were to be relinquished by the Police Department, Station WHAV of Haverford College expanded and became affiliated with the Intercollegiate Broadcasting System as a full member. It also holds a key position with the Middle Atlantic Network of collegiate broadcasting stations.

Obviously, for political expediency or some other similar reason, the Haverhill Police Department passed up its obligation to us and gave the call letters of WHAV to your station. There is apparently nothing we can do as we are hardly in a position to fight such occurrences with the odds so heavily against us in capital and prestige.

We are, at this time, negotiating with the Federal Communication

1903

Commission through the Intercollegiate Broadcasting System for new call letters. This, along with the renegotiation of advertising contracts, etc., will take a little time; and, if you wish, I will notify you upon its completion.

Thanking you for your indulgence and regretting this inconvenience, I am

Sincerely yours,

A. Thomson Montgomery, Secretary

COPY

WHAV
163 MERRIMACK STREET HAVERHILL, MASS.
FREQUENCY MODULATION WHAV - FM
THE HAVERHILL GAZETTE CO.

April 17, 1947

A. Thompson Montgomery, Secretary
WHAV
Haverford College
Haverford, Pennsylvania

Dear Mr. Montgomery:

Many thanks for your letter of the fifteenth and as I stated before it was merely curiosity which prompted my letter to you.

, at the reason by our getting WHAV call letters is not apparent to me but perhaps your reason is as good as any. However I feel we are far enough apart and of low enough power so we won't interfere with each other in any way and I am sure the Commission will treat the whole matter in all fairness to both parties.

I do wish you would keep me advised and trust we have not created too great a furor among your administrative staff.

Very cordially yours,

C. H. Taylor, Jr.
Program Director, WHAV

AHT:BH

INTERCOLLEGIATE
BROADCASTING
SYSTEM

2808 ERIE STREET S. E. WASHINGTON 20, D. C. FRanklin 9045

June 17, 1947

Mr. William Swartley
Woodland Drive
Lansdale, Penna.

Dear Bill:

I am glad to let you know that call letters WHRC were assigned by the FCC to Haverford today in accordance with your request to the New York office.

Sincerely yours,

George Abraham

George Abraham
Chairman, Executive Committee

Board of Directors

President: RUSSELL POTTER, PhD. Director, Institute of Arts and Sciences, Columbia University, New York.

Vice-President: ROGER CLIPP General Manager, Station WFIL, Philadelphia.

Secretary: JUDITH WALLER Director, Public Service Department, National Broadcasting Company, Chicago.

Treasurer: GUY DELLA CIOPPA Assistant to Chairman of the Board, Columbia Broadcasting System, New York.

Directors: R. R. LOWDERMILK PhD. Educational Radio Specialist, United States Office of Education, Washington, D. C.

MORRIS NOVIK Public Service Radio Consultant; Executive Secretary, National Association of Educational Broadcasters, New York.

ROBERT B. HUDSON Director of Education, Columbia Broadcasting System, New York.

GEORGE ABRAHAM, Executive Chairman DAVID BORST, Technical Mgr. DAVID LINTON, Program Mgr.

THE F. BOUCHER COMPANY

822 VALLEY ROAD
MONTCLAIR · N · J ·

April 7, 1948.

Mr. Kenneth R. Blum,
W H R C,
Haverford College,
Haverford, Pa.

Dear Mr. Blum:

For sample purposes we use lapel pins rejects or ones that have been lettered wrong. We could not attempt to set-up to make one sample of a certain lettering every time we get a request.

We enclose then,one sample.

The response from Universities and colleges has been such that we have decided to go to the expense of making a die for IBS, the same as we have on national networks. So, if you order from us you can have station letters stamped on side of mike and IBS in raised letters on base, surrounded by enamel. We bake enamel on now(not soft enamel as on sample)which puts the lapel pin in the class of fine jewelry.

Yours very truly,
The F. Boucher Company

by F. Boucher

FB:DD

THE F. BOUCHER CO.
248 LORRAINE AVE.
UPPER MONTCLAIR, N. J.
PHONE MONTCLAIR 2-7667

I sincerely hope your system will work, and perhaps there are unusual conditions at Haverford which will make it work, or perhaps you have such a good proce ure for incoming mail that it can better be handled this way, but my experience with it has been discouraging.

Cordially yours,

David Linton
Program Manager

AM
FM
FAX
TV CHANNEL 10

50,000 WATTS • CBS AFFILIATE
WCAU
INCORPORATED

of The Philadelphia Bulletin

1622 CHESTNUT STREET, PHILADELPHIA 3, PA.

November 4, 1948

Mr. E. Allan Reynolds
Haverford College
Haverford, Pa.

Dear Mr. Reynolds:

Thank you for your interest in "Campus Bull Session". I should like to schedule Haverford for the broadcast on January 15th, 1949. That means that I should like to come out to Haverford on Friday, January 7th at two o'clock to meet with a group of students, and on Wednesday, January 12th at two o'clock to record the program.

Since the first broadcast we have changed the format of the program somewhat. Instead of having four students and a moderator, we have ten or twelve. These students simply talk informally in typical "bull session" fashion of discussion and edit to a 15 minute program. This we find results in a thoroughly spontaneous, delightful program.

Will you let me know whether the dates I have given you are convenient? We are looking forward very much to presenting your students in our new series.

Sincerely,

Ruth Weir Miller

(MRS.) RUTH WEIR MILLER
Educational Director

11/10/48

RWM:JMG

AM
FM
FAX
TV CHANNEL 10

50,000 WATTS • CBS AFFILIATE
WCAU
INCORPORATED

of The Philadelphia Bulletin

1622 CHESTNUT STREET, PHILADELPHIA 3, PA.

November 15, 1948

Mr. E. Allan Reynolds
Haverford College
Haverford, Pa.

Dear Mr. Reynolds:

Thank you for your cooperation in the Haverford College broadcast on our Campus Bull Session series. I understand fully what you mean about how ten or twelve people can say anything in a fifteen-minute Bull Session. What we do is to record from 30 to 60 minutes of material, and then edit our recording to a fifteen-minute broadcast. There are no introductions. We simply jump right into the discussion, and kick it around.

I shall look forward to our broadcast with Haverford.

Cordially,

(MRS.) RUTH WEIR MILLER
Educational Director

RWM:JMG

AM
FM
FAX
TV CHANNEL 10

50,000 WATTS • CBS AFFILIATE
WCAU
INCORPORATED

of The Philadelphia Bulletin

1622 CHESTNUT STREET, PHILADELPHIA 3, PA.

November 26, 1948

Mr. E. Allan Reynolds
Haverford College
Haverford, Pa.

My dear Mr. Reynolds:

It has been necessary to make some changes in our "Campus Bull Session" schedule. I should like to ask you to postpone your broadcast for two weeks. In other words, I would like to come out to Haverford on Friday, January 21, 1949 to meet with the students and then record the program on the following Wednesday, January 26, 1949. I know that it is a nuisance to change a schedule around, but I would appreciate your cooperation if it is at all possible.

Will you let me know whether you can make this change without too much difficulty?

Cordially,

Ruth Weir Miller

(MRS.) RUTH WEIR MILLER
Educational Director

RWM/g

12/5/48

Dear WHRC,

As you can see from this correspondence WCAU wants guys from here to participate in their broadcast of "Campus Bull Session". I have written them saying that in view of the coming exams, which occur about the dates she suggests, I personally do not feel able to commit myself to delivering the goods at that time. I said that with your greater personnel resources you might be willing to make some agreement with her. Also that in view of the fact that my days here are limited and that comps are approaching, I felt that if would be better for them to maintain contact with some organization rather than an individual. Hence I suggested WHRC.

Sincerely,

Al Reynolds

Al Reynolds

AM
FM
FAX
TV CHANNEL 10

50,000 WATTS • CBS AFFILIATE
WCAU
INCORPORATED
of The Philadelphia Bulletin
1622 CHESTNUT STREET, PHILADELPHIA 3, PA.

January 3, 1949

Mr. Andrew M. Knowlton
Radio Station WHRC
Haverford College
Haverford, Pa.

Dear Mr. Knowlton:

I have been referred to you by Allan Reynolds with reference to our program, "Campus Bull Session." This is a program in which we bring a tape recorder to a college campus each Wednesday afternoon and record a half hour or more of a typical "bull session." We then bring the tape back to the station and edit the material to a 15-minute broadcast.which is heard on Saturday mornings at 10:30. We are planning to broadcast a program originating at Haverford College on January 26, 1949 to be broadcast on Saturday, January 29, 1949. I should like to come out to Haverford on Friday, January 21, 1949 to meet with you and seven or eight students to talk over details of the program and discuss possible topics. We find that our broadcast is most successful when we have about eight students.

Would you be good enough to let me know whether I could plan to come out to Haverford on Friday, the 21st at 3:00 and on Wednesday, January 26th at about 2:00 to make the recording? I shall appreciate hearing from you at your earliest convenience.

Cordially,

Ruth Weir Miller

(MRS.) RUTH WEIR MILLER
Educational Director

R.M/g

Engmar will be at college to meet with WHRC representative at 1:30, Jan 21. Program will be then recorded as indicated.

Personally Contacted January 13, 1949 Andy Knowlton

Feb. 11 - URSC 4:00
DERMATOLOGY

NEWMAN & MASTER

23 February, 1949

UNESCO Relations Staff
Department of State
Washington, D.C.

Gentlemen:

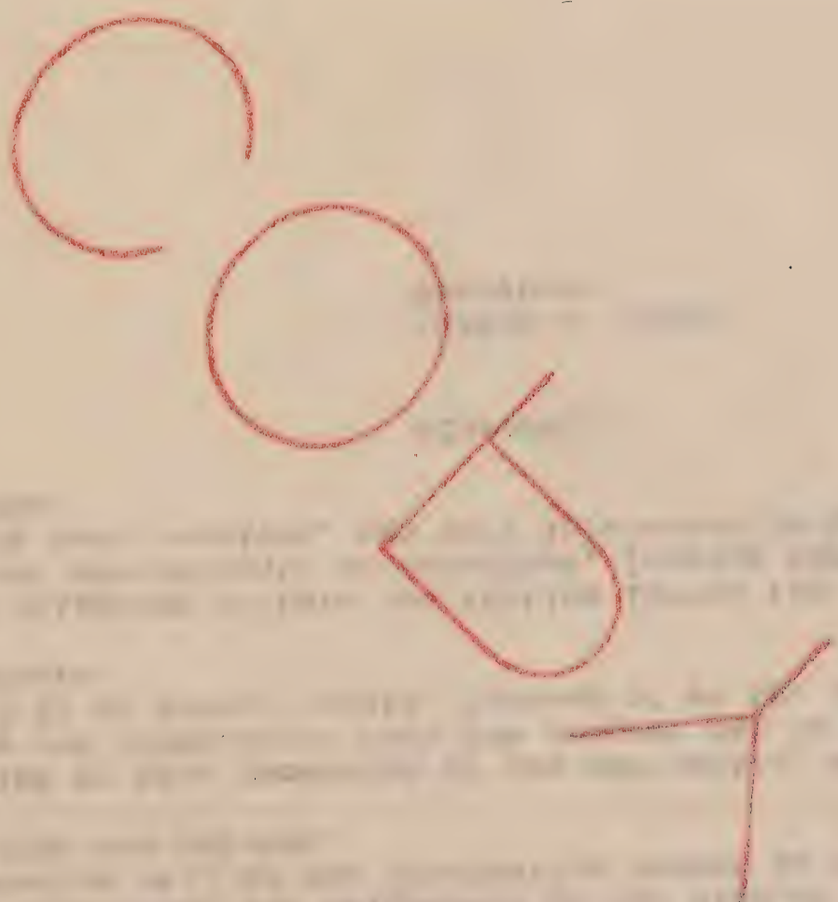
I would like to express our appreciation for the first issue of the UNESCO WORLD REVIEW, which we broadcasted Tuesday, 22 February, at 9:15 P.M. We have already received several favorable comments from our regular listeners concerning the uniqueness of the kind of items presented as well as the interesting manner in which the script was written.

Gratified by this reception of the new series, we are arranging our schedule so that the program can be presented at 7:15 on Friday nights, instead of at the later hour on Tuesdays.

We are delighted to have our station listed for this service, and the students at Haverford, judging from comments we have received, are very interested in the work of UNESCO.

Sincerely,

Joseph C. Brown
Secretary.


COPY

TELEPHONE : KLEBER 52-00 - TELEGR. : UNESCO PARIS

UNESCO

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANISATION

ORGANISATION DES NATIONS UNIES POUR L'ÉDUCATION, LA SCIENCE ET LA CULTURE

19, Avenue Kléber, PARIS 16e

In your reply, please refer to :
En répondant, veuillez rappeler :
N° MPR/83293

22 MARS 1949

Dear Sir,

The United States National Commission for Unesco, which distributes the "UNESCO WORLD REVIEW" in the States, has very kindly sent me the letter which you wrote them on 23 February. We were delighted to receive your letter here in Paris as it was very good for the morale of the small staff working on this Weekly Review to learn, firstly, that you have been able to use the material, and secondly, that it seemed to have had a good reception. Thank you very much indeed for taking the trouble to write. Although I am writing to you from the Unesco Headquarters in Paris, any letters or comments you have to make on the "UNESCO WORLD REVIEW" should continue to be sent to the United States National Commission for Unesco.

With many thanks,

Yours sincerely,

Gordon Fraser.

GORDON FRASER
Head of Radio Unit
Mass Communications

Mr. Joseph C. Brown,
W.H.R.C.,
Haverford College,
Haverford,
PENNSYLVANIA,
U.S.A.

[illegible]

[illegible]

[illegible] the "MEXICO NEEDS LABOR" in the matter, has very [illegible] Letter which you wrote them on 25 February. [illegible] receive your letter here in Iloilo as it was very [illegible] of the small staff working on this Monthly Review to [illegible] that you have been able to use the material, and [illegible] seemed to have had a good reception. Thank you very [illegible] the Unesco Headquarters in Iloilo, any letters or comments you [illegible]

[illegible]

Yours sincerely,

[illegible]

[illegible]
Regional Radio Unit
Communications

Dr. Joseph D. Brown,
[illegible]
[illegible]
[illegible]
[illegible]

FILE COPY ONLY

W H A V
HAVERFORD COLLEGE
HAVERFORD, PENNA.

OFFICE OF THE SECRETARY

MEMBER
INTERCOLLEGIATE BROADCASTING SYSTEM

18 April 1949

Elliot Wilbur & Jack Tregnor
"8 to the Bar"

Dear El and Jack,

The Board of Directors has considered, for the second time, your tardiness in making scheduled broadcasts. This action was taken persuant to a resolution passed by the Board 21 February 1949, which reads as follows:

> The following policy is hereby adopted: Staff members may be absent (if it is necessary) from scheduled programs if notification of such absence is made to any board member before 5:30 of the evening of the program. If two programs are 'cut' without notifying a member of the Board before the 5:30 limit, the Board will be forced to consider suspending broadcast of said program. In all fairness to the listeners, the engineers, and the Board, notice of absence should be made in sufficient time to make it possible to schedule a replacement.

We regret that it is necessary to suspend your program "8 to the Bar", scheduled for 10:30-10:55 Wednesday nights. We feel, however, that in all fairness to the listening audience, and to engineers on duty during this period that it is necessary either for a program to report on time, or notify a Board member of the intended absence, as stipulated above.

This does not mean that you as individuals are no longer members of the Radio Club. The program has been cancelled, effective immediately.

We sincerely regret having had to take this action.

For the Board of Directors

Joseph C. Brown, Secretary

WHRC
WHAV
HAVERFORD COLLEGE
HAVERFORD, PENNA.

OFFICE OF THE SECRETARY

MEMBER
INTERCOLLEGIATE BROADCASTING SYSTEM

April 30, 1949

To whom it may concern:

WHRC assumes all responsibility for damages done~~$~~ to records borrowed from Andy Knowlton for the late Dance program to be run April 30, 1949 - from 10:30- 3:00a.m. If any records are damaged by ~~per~~ station personnel, WHRC will reimburse the owner at replacement value.

Nevius M. Curtis

Nevius M. Curtis, Pres.

THE WESTERN UNION TELEGRAPH COMPANY
1424 WALNUT STREET
PHILADELPHIA 2, PA.

BRUCE R. ALLEN
SUPERINTENDENT

22 October, 1951

Radio Station WHRC
Haverford College
Haverford, Pa.

Attention: Mr. Daniel Hardy

Gentlemen:

Will you please sign the enclosed applications and return the original of each to me in the enclosed envelope.

Very truly yours,

B R Allen

Superintendent

Encl: 2 applications & envelope

THE WESTERN UNION TELEGRAPH COMPANY

APPLICATION FOR C. N. D. SERVICE

(FOR NON-CONTINUOUS OR LESS THAN FULL DESCRIPTIVE SERVICE—BROADCASTING)

Phila. Pa. Oct. 22, 1951 19____
(Place and date)

To THE WESTERN UNION TELEGRAPH COMPANY:

The subscriber hereby applies to you for the news specified below for broadcasting purposes, to be furnished in accordance with your contract with the owner of such news. The owner of such news has the right to approve or disapprove this application and to impose additional terms and conditions at the time of such approval, and to revoke such approval at any time. The subscriber agrees that all such additional terms and conditions imposed by the owner of such news shall be observed by the subscriber and shall have the same force and effect as if such additional terms and conditions had been expressly incorporated in this application.

Subject to the foregoing, ~~beginning~~ on October 27, 1951 only
(Fill in date service begins)

Please furnish Haverford College
(Name of subscriber)

For Station WHRC (Name of station) at Haverford College, Haverford, Pa. (Address of station)

Additional Stations served in network of subscribing Station (List on reverse side)

With reports of Quarterly scores of Haverford Vs Hamilton football game at Clinton, N. Y. (Class N)
(Specify fully the service desired)

To be delivered by Telephone
(Specify method of delivery)

For which service the subscriber agrees to pay to the Telegraph Company in addition to taxes Two----------50/100 dollars per {~~Week~~ ~~Month~~ Game} in advance.

The subscriber agrees with the Telegraph Company and with the Exchange, the Baseball Club, or Clubs, the Commissioner of Baseball, and any other source, in the premises or parks of which the reports herein applied for originate, that the furnishing of such reports shall be subject to the following

CONDITIONS

The Exchange, the Baseball Club, or Clubs, the Commissioner of Baseball, and any other source, from which such reports may be obtained, shall not be pecuniarily responsible for the accuracy of such reports or for errors, delays, or omissions in the furnishing thereof.

The Telegraph Company shall not be responsible for the accuracy of such reports as received by it. With respect to errors, delays, or omissions in the transmission and delivery of such reports, the Telegraph Company shall not be liable beyond the actual loss, not exceeding in any event the sum of $500.00, nor for nonperformance of service arising from unavoidable interruptions to its lines or equipment beyond the prorata portion of the charge applicable during the period of such interruption.

Such reports will be used by the subscriber solely for vocal radio-broadcasting by the subscriber over the subscriber's radio-broadcasting station or stations specified in this application, and will not be used by the subscriber in any manner, directly or indirectly, for gambling purposes or in violation of any Federal, State or Municipal law. The subscriber will not give away or sell the reports or copies of the same, whether in whole or in part, nor consent or cause or suffer the same, or any part thereof, to be re-broadcast, reenacted, dramatized, used or copied for use in any manner by any other person, firm or corporation.

The subscriber will not broadcast reports of World Series, All-Star or other games under the jurisdiction of the Commissioner of Baseball more frequently than at the end of every three (3) innings and at the end of the game, or such reports of other than baseball games more frequently than at the intervals authorized by the source from which such reports are obtained.

The Telegraph Company may, with or without notice, forthwith discontinue the furnishing of such reports whenever in its judgment there shall have been any breach of the provisions or conditions of this application, or any of them, by the subscriber, or whenever directed so to do by said Exchange, Baseball Club, or Clubs, or by the Commissioner of Baseball, or by any other source from which such reports are obtained.

1024 (REV 2-48)

(To be signed here in ink by the subscriber and, if a corporation, by an authorized officer thereof.)

THE WESTERN UNION TELEGRAPH COMPANY

APPLICATION FOR C. N. D. SERVICE

(FOR NON-CONTINUOUS OR LESS THAN FULL DESCRIPTIVE SERVICE—BROADCASTING)

Phila. Pa. Oct. 22, 1951 19____

(Place and date)

To THE WESTERN UNION TELEGRAPH COMPANY:

The subscriber hereby applies to you for the news specified below for broadcasting purposes, to be furnished in accordance with your contract with the owner of such news. The owner of such news has the right to approve or disapprove this application and to impose additional terms and conditions at the time of such approval, and to revoke such approval at any time. The subscriber agrees that all such additional terms and conditions imposed by the owner of such news shall be observed by the subscriber and shall have the same force and effect as if such additional terms and conditions had been expressly incorporated in this application.

Subject to the foregoing, beginning on November 3, 1951 only

(Fill in date service begins)

Please furnish Haverford College

(Name of subscriber)

For Station WHRC (Name of station) at Haverford College, Haverford, Pa. (Address of station)

Additional Stations served in network of subscribing Station (List on reverse side)

With reports of Quarterly scores of Haverford Vs Hobart football game

(Specify fully the service desired)

at Geneva, N.Y. (Class N)

To be delivered by Telephone

(Specify method of delivery)

For which service the subscriber agrees to pay to the Telegraph Company in addition to taxes Two----------50/100 dollars per (Week / Month / Game) in advance.

The subscriber agrees with the Telegraph Company and with the Exchange, the Baseball Club, or Clubs, the Commissioner of Baseball, and any other source, in the premises or parks of which the reports herein applied for originate, that the furnishing of such reports shall be subject to the following

CONDITIONS

The Exchange, the Baseball Club, or Clubs, the Commissioner of Baseball, and any other source, from which such reports may be obtained, shall not be pecuniarily responsible for the accuracy of such reports or for errors, delays, or omissions in the furnishing thereof.

The Telegraph Company shall not be responsible for the accuracy of such reports as received by it. With respect to errors, delays, or omissions in the transmission and delivery of such reports, the Telegraph Company shall not be liable beyond the actual loss, not exceeding in any event the sum of $500.00, nor for nonperformance of service arising from unavoidable interruptions to its lines or equipment beyond the prorata portion of the charge applicable during the period of such interruption.

Such reports will be used by the subscriber solely for vocal radio-broadcasting by the subscriber over the subscriber's radio-broadcasting station or stations specified in this application, and will not be used by the subscriber in any manner, directly or indirectly, for gambling purposes or in violation of any Federal, State or Municipal law. The subscriber will not give away or sell the reports or copies of the same, whether in whole or in part, nor consent or cause or suffer the same, or any part thereof, to be re-broadcast, reenacted, dramatized, used or copied for use in any manner by any other person, firm or corporation.

The subscriber will not broadcast reports of World Series, All-Star or other games under the jurisdiction of the Commissioner of Baseball more frequently than at the end of every three (3) innings and at the end of the game, or such reports of other than baseball games more frequently than at the intervals authorized by the source from which such reports are obtained.

The Telegraph Company may, with or without notice, forthwith discontinue the furnishing of such reports whenever in its judgment there shall have been any breach of the provisions or conditions of this application, or any of them, by the subscriber, or whenever directed so to do by said Exchange, Baseball Club, or Clubs, or by the Commissioner of Baseball, or by any other source from which such reports are obtained.

1024 (REV 2-48)

(To be signed here in ink by the subscriber and, if a corporation, by an authorized officer thereof.)

February 25, 1952

Board of Managers
Station WHRC
Haverford College,
Haverford, Pa.

Dear Sirs:

Inasmuch as I no longer feel capable of fulfilling both my academic obligations and those stipulated in the Constitution and in my own mind I must hereby tender my resignation of the position of Chief Program Engineer.

Respectfully submitted,

John F. Simmelink

Turn in Mail on 1/8/54
as suggested by [illegible]
and Stan Erwin

Tentative notes always subject
until ready to be published
[illegible]

Not used - '58 (Mathbits instead)

DIAGRAMS, SPECIFICATIONS, PARTS LIST

for

WHRC AMPLIFIERS, MONITOR, and MODULATOR

constructed by

WILLIAM L. MOMSEN

Aug. 1, 1952

7/25/52
WLM

PLEASE SEE REVERSE SIDE FOR LAST PAYMENT TERMS

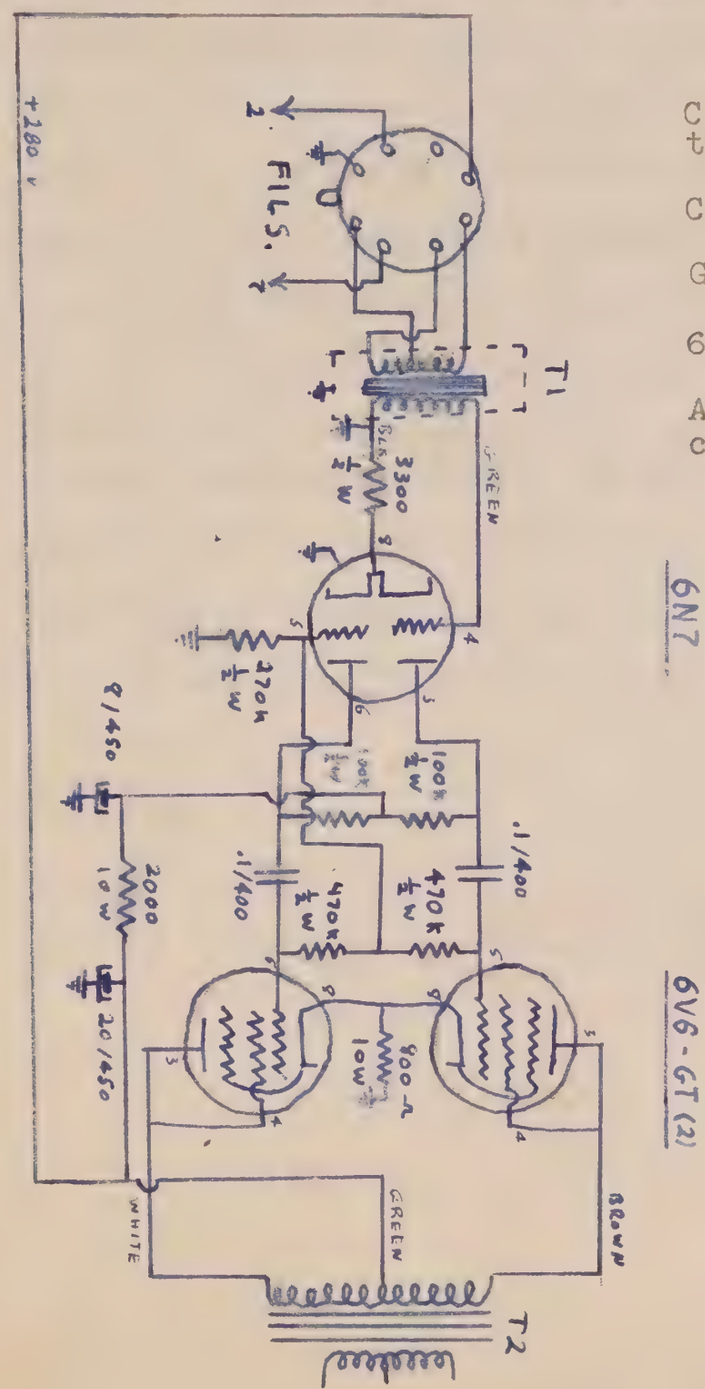
DIAGRAM AND SPECIFICATIONS FOR MONITOR AMPLIFIERS AND MODULATOR

CONSTRUCTED FOR RADIO STATION WHRC BY WILLIAM L. MOMSEN Aug. 1, 1952

Input: 600 ohms C.T. pins 5 and 6-pin 8 C.T.
Output: For amplifiers, 3.2/4 ohms or 6/8 ohms
Tubes: push pull 6V6(2) as triodes ; 1 6N7 driver-phase inverter
Power Requirements:
6.3 volts AC at 1.3 amps. pins 2 and 7
280 volts DC at 190 ma. max. + on pin 4 - on pin 1
Maximum output: 10 watts
Frequency response: practically flat from 50 cycles to 10 kilocycles
Distortion: 2% at 5 watts output

T1: Input transformer, shielded, 600 ohms to single grid.
Thordarson T-20A01 or equiv.

T2: Universal Output Transformer, Thordarson T-22S88; For Modulator: Stancor A-3892



Connect 6.3 filament supply at terminals 2 and 7

Connect 280 volts + to pin 4

Ground pin 1

600 ohm input at pins 5 and six

Above- standard octal output socket connections- bottom view.

PLEASE SEE REVERSE SIDE FOR LAST PAYMENT ...

To: Radio Station WHRC
Haverford College
Haverford, Pa

Construction of two monitor amplifiers, push-pull, to drive a 12 inch speaker, and one modulator for the station transmitter.

The following my order to Allied Radio Corporation, 833 West Jackson Blvd. Chicago, Ill. of July 13, 1952, parts for construction of above items.

BILL OF MATERIALS

3	Ohmite 270,000 ohm 1/2 Watt resistors	10	30
9	Ohmite 470,000 ohm resistors 1/2 watt	10	90
3	Ohmite 3,300 ohm resistors 1/2 Watt	10	30
6	Ohmite 100,000 ohm resistors 1/2 "att	10	60
3	Ohmite 800 ohm 10 Watt WW resistors	44	1 32
3	Ohmite 2000 ohm 10 Watt WW resistors	47	1 41
3	Cornell Dubilier 8 mfd 450 v Beaver Elect.	73	2 19
6	Plastic Tubular condensers X .1 mfd 400 v.	21	1 26
3	Plastic Tubular condensers .02 mfd 400 v.	15	45
3	20 MFD electrolytics Cornell Dubilier	91	2 73
2	Universal CT Thordarson Output transformers	2 65	5 30
3	Line to single grid input transformers	3 26	9 73
6	Tubes 6V6-GT	1 12	6 72
X 3	Tubes 6N7	1 34	4 02
9	Sockets Amphenol MIP Octal	08	72
3	Chassis 5 1/2 X 10 X 3 Black Ripple finish	1 03	3 09
	TOTAL		41 09

William L. Momsen

William L. Momsen

PLEASE SEE REVERSE SIDE FOR LAST PAYMENT TERMS

3 0
9 0
3 0
6 0
1 3 2
1 4 1
2 1 9
1 2 6
4 5
2 7 3
5 3 0
9 7 8
6 7 2
4 0 2
7 2
3 0 9

4 1 0 9 *

Order Blank

ALLIED RADIO
CORPORATION

833 W. JACKSON BLVD. • CHICAGO 7, ILL.

TELEPHONE: HAymarket 1-7353

Date Jul. 13, 1953 19

Name William L. Hansen

Street Address | Rural Route | Box No.

Post Office Cr[illegible] River | Mail Zone | State New York

Please Give Shipping Point if Different from Post Office

Shipping Point | State

Please do not write in this space

ENTER AMOUNT REMITTED HERE

- [X] Cash Order. Paid in full $41.00
- [ ] C.O.D. Order. Deposit $_____ (We will ship balance C.O.D.)
- [ ] Easy Payment Order. Down Payment $_____

If you send currency be sure to register your letter.

HOW SHALL WE SHIP

- [ ] *Parcel Post [ ] Express [ ] Freight
- [X] *Air Parcel Post [ ] Air Express [ ] Air Freight

*Please be sure to include enough for postage; any excess will be refunded.

Please do not use this space

Please do not use these spaces

Please do not write in this space

Please Do Not Use This Column	V	Catalog Stock Number	Quantity	V	DESCRIPTION OF ARTICLE	Price Each	Put Total Price Here and Add This Column	Please Do Not Use This Column
		2-340	3		Ohmite 470,000 ohm 1/2 watt res	10		30
		2-340	9		Ohmite 470,000 ohm 1/2 watt res	10		90
		2-340	3		Ohmite 5,300 ohm 1/2 watt res	10		30
		2-340	6		Ohmite 100,000 ohm 1/2 watt res	10		60
		1-700	3		Ohmite 500 ohm 10 watt WW	44	1	32
		1-700	3		Ohmite 2000 ohm 10 watt W	47	1	41
		14-011	3		8 mfd 450 V Blue Beaver elect.	75	2	25
		14-000	6		.1 mfd 400 v plastic tubular	21	1	26
		14-001	3		.02 mfd 400 v plastic tubular	15		45
		14-010	3		20 mfd 450 v Blue Beaver elect	81	2	75
		83-708	2		Universal CT Thordarson output tw	265	5	30
		83-701	3		line to single grid thordarson	3 [illegible]	9	75
			6		tubes 6V6-GT	1 12	6	72
			3		tubes 6X7	1 34	4	02
		40-120	9		Sockets Amphenol MIP octal	08		72
		8-503	3		Cl[illegible]	[illegible]	3	00

Please do not write in this space

TERMS—On cash sale, please include full payment for merchandise plus postage. We ship C.O.D. on orders with deposit. All trade and cash discounts have already been deducted in our NET catalog prices. All prices are net, f.o.b. Chicago or factory. See reverse side for Easy Payment Plan.

127

16

PLEASE FILL IN

Merchandise ordered From Allied Catalog No. 127

IMPORTANT

Please use a separate sheet for all correspondence not directly connected with this order. It will speed your order and assure a prompt response to your letter.

ON FREIGHT OR EXPRESS ORDERS

If your station has an agent do not send money for shipping charges. If there is no agent, send advance payment for charges. They are the same either way.

AMOUNT FOR GOODS	41 00
AMOUNT FOR PARCEL POST AND INSURANCE (Do not remit for express charges)	
AMOUNT DUE ALLIED From Previous Order	
TOTAL AMOUNT	41 00

PLEASE SEE REVERSE SIDE FOR EASY PAYMENT PLAN

ALLIED'S *Easy Payment Plan*

ALLIED'S time payment plan covers Amateur Gear, Public Address and Recording Equipment, Test Instruments, Television Chassis, Custom Components and Record Changers and the accessories necessary for the operation of that equipment. Parts, kits, antenna units and other equipment may be purchased on our regular cash terms.

EASY PAYMENT TERMS

1) Minimum order—$45.00 total cash value.
2) Down payment, 15%
3) Carrying charge on unpaid balance, 6%.
4) Monthly payments—Pay the balance due in 12 equal monthly installments (with minimum payments of $5.00 per month).

How To Get A Refund On Carrying Charges

A full refund of carrying charges will be made if payments are completed within sixty days after shipment. A refund of 50% of the carrying charges will be made if payments are completed within half the required time.

(NOTE: If part of this order is to be on time payment and part for cash, please enter cash items on another order blank.)

FILL IN THIS FORM WHEN ORDERING ON TIME PAYMENT

Please answer all questions fully to help establish your credit promptly. Write your order on the reverse side.

ALLIED RADIO CORP.

Enclosed is a deposit of $_____ on the Time Payment cost of the equipment listed on the reverse side.

Starting thirty days after shipment, I will pay $_____ each month at your office, or where designated by you, as required by your terms, until the total time payment price is paid. The title to, and right of possession of the equipment shall remain with you until fully paid. It is agreed that I will protect the equipment, and will not sell, mortgage, remove, or otherwise deprive you of possession of it without your consent in writing. Upon default of any payment or payments, you may declare the entire unpaid balance due at once, and hold me liable for the full unpaid balance, or you may retake the equipment, as you may elect. If this order is not accepted by you on Time Payment, you are to refund the deposit with notice of non-acceptance. Acceptance of this order shall be effected only by your shipment to me of the equipment listed on the reverse side. For the purpose of receiving credit on this basis, I make the following representations:

Your written signature **X** _____

Cash Price of This Order .....$_____

Down Payment With Order .....$_____

Unpaid Balance (Cash Price less Down Payment.) $_____

Carrying Charge (6% of Unpaid Balance) .....$_____

Balance Due (Unpaid Bal. plus Carrying Chg.) ..$_____

To Be Paid as Follows:
_____Monthly Payments of $_____

Home Address _____ (No. and Street or R. F. D. No. and Route) _____ (City and State) _____ How Long (Years) _____ (Months) _____

Living With Parents Yes ☐ No ☐ Landlord's Name _____

Previous Home Address _____ (Address) _____ (City and State) _____ How Long (Years) _____ (Months) _____

Age _____ Single ☐ Married ☐ Number of Dependents Including Wife _____ Monthly Income $ _____ If husband and wife both work, give income of each Husband $ _____ Wife $ _____

Real Estate Holdings—Address _____

Recorded In Name of _____ Present Value $ _____ (City and State) _____ Mortgage $ _____

Name Present Employer _____ Your Position _____ How Long _____

Business Address _____ If in business for self, what business? _____ (Years) _____ (Months) _____ How Long _____

Name Former Employer _____ (Years) _____ (Months) _____ How Long _____

Bank Account With Savings ☐ Checking ☐ _____ (Address) _____ (Years) _____ (Months) _____

First Trade Reference _____ (Address) _____ (City and State) _____ Highest Credit $ _____ Still Owing $ _____

Second Trade Reference (Name) _____ (Address) _____ (City and State) _____ Highest Credit $ _____ Still Owing $ _____

Third Trade Reference (Name) _____ (Address) _____ (City and State) _____ Highest Credit $ _____ Still Owing $ _____

(Name) _____ (Address) _____ (City and State) _____

NOTE: Time payment contracts cannot be accepted from persons under 21 years of age. If you are under 21, have this form filled out by a person of legal age, regularly employed or engaged in business. He can make the purchase for you, and will be responsible for payment.

IMPORTANT: Please sign this form on line "X" before mailing. Be sure to give age.

Jul. 12, 1958

William L. Houser

Cross River New York

[illegible]	3	Ohmite 270,000 ohm 1/2 watt res	10		30
[illegible]	9	Ohmite 470,000 ohm 1/2 watt res	10		90
[illegible]	2	Ohmite 3,300 ohm 1/2 watt res	10		20
[illegible]	6	Ohmite 100,000 ohm 1/2 watt res	10		60
[illegible]	3	Centra 500 ohm 1 watt [illegible]	44		132
[illegible]	3	[illegible]	47		141
[illegible]	3	[illegible]	70	2	20
[illegible]	6	[illegible]	21	1	10
[illegible]	3	[illegible]	15		45
[illegible]	3	[illegible]	21	2	70
[illegible]	2	Universal GE/Hopkinson output ea 56b	5		10
[illegible]	3	Line to single grid thordarson	3 [illegible]	2	70
	6	[illegible]	1 12	6	72
	3	[illegible]	1 36	4	[illegible]
[illegible]	9	[illegible]	08		72
[illegible]	3	[illegible]	.38	3	09
				41	00

THORDARSON

ELECTRIC MANUFACTURING DIVISION

Maguire Industries

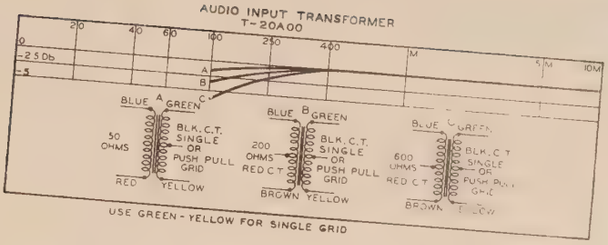
INCORPORATED

500 WEST HURON STREET · CHICAGO 10, ILLINOIS, U.S.A.

OPERATING DATA SHEET

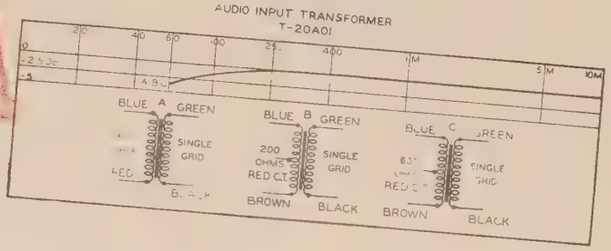
AUDIO INPUT TRANSFORMERS

AUDIO INPUT TRANSFORMER
T-20A00

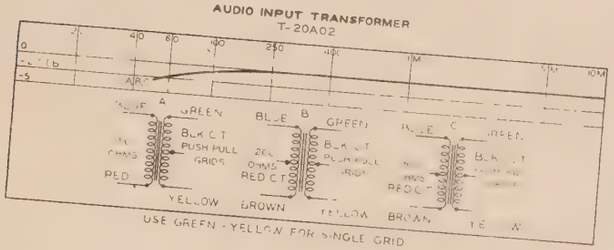


USE GREEN - YELLOW FOR SINGLE GRID

AUDIO INPUT TRANSFORMER
T-20A01

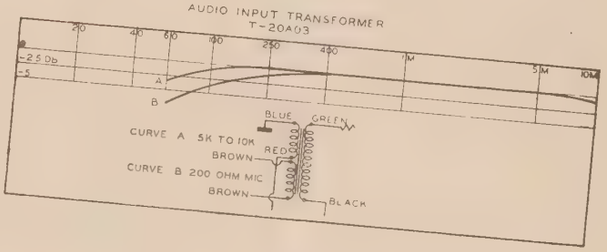


AUDIO INPUT TRANSFORMER
T-20A02



USE GREEN - YELLOW FOR SINGLE GRID

AUDIO INPUT TRANSFORMER
T-20A03



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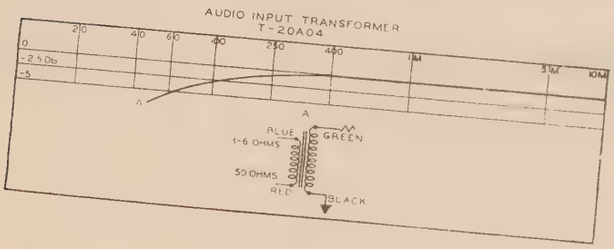
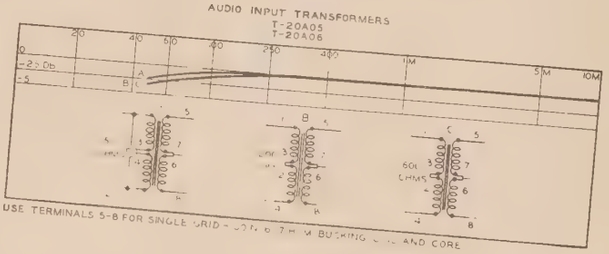
T-20A04



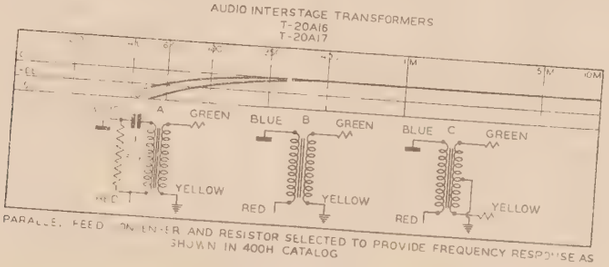
AUDIO INPUT TRANSFORMERS
T-20A05
T-20A06



USE TERMINALS 5-8 FOR SINGLE GRID - 20K, 6 2 M BUSHING ... AND CORE

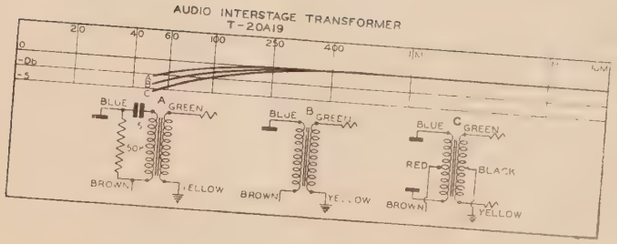
AUDIO INTERSTAGE TRANSFORMERS

AUDIO INTERSTAGE TRANSFORMERS
T-20A16
T-20A17

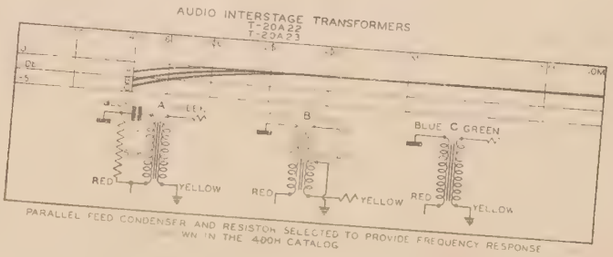


PARALLEL FEED ... ENSER AND RESISTOR SELECTED TO PROVIDE FREQUENCY RESPONSE AS SHOWN IN 400H CATALOG

AUDIO INTERSTAGE TRANSFORMER
T-20A19

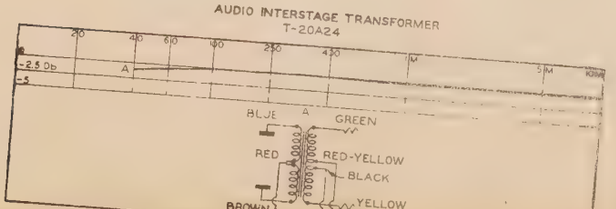


AUDIO INTERSTAGE TRANSFORMERS
T-20A22
T-20A23

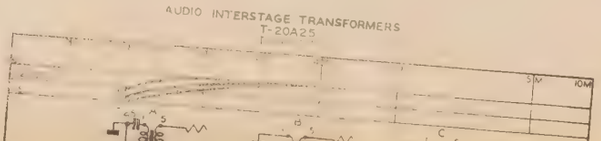


PARALLEL FEED CONDENSER AND RESISTOR SELECTED TO PROVIDE FREQUENCY RESPONSE ... WN IN THE 400H CATALOG

AUDIO INTERSTAGE TRANSFORMER
T-20A24



AUDIO INTERSTAGE TRANSFORMERS
T-20A25



PLEASE SEE REVERSE SIDE FOR EASY PAYMENT PLAN

THORDARSON ELECTRIS MANUFACTURING DIVISION
MAGUIRE INDUSTRIES, INCORPORATED

500 West Huron Street
Chicago, 10 Illinois

OPERATING DATA SHEET

SD- 2286-2287-
SD- 2288

UNIVERSAL OUTPUT TRANSFORMERS

T- 22S86 - 3 Watts
T- 22S87 - 6 Watts
T- 22S88 - 8 Watts

PRIMARY:

14,000 Ohms - Push-Pull plates - Blue - Brown
Yellow C.T.

8,000 Ohms - Push-Pull plates - White - Brown-
Green C.T.

3,500 Ohms - Single Plate - Yellow - Brown

2,000 Ohms - Single Plate - Green - Brown

SECONDARY:

3.2/4 and 6/8

Max. D.C. per Side - 50 MA
or per plate, Single ended Operation

FOR FREQUENCY RESPONSE -

60 - 15,000 cycles, D.C. per side balanced to
within 10 MA.

PLEASE SEE REVERSE SIDE FOR EASY PAYMENT PLAN

*

.30
.90
.30
.60
1.32
1.41
2.19
1.26
.45
2.73
5.30
9.78
6.72
4.29
.72
3.09

41.36 *

PACKER	PRICER	P.P.	EXP.	FRT.	CTN.	BOX		CRT.	PAID	VALUE	C.O.D.	INDEX	ZONE
PCS. CHECKER	ml												5
PCS. LABEL CHECKER													

ALLIED RADIO CORP.
833 W. Jackson Blvd. Chicago 7, Ill.

REFER TO:

REMARKS:

C.O.D.			
POSTAGE	62		
C.O.D. FEE OR INSUR.			
TOTAL			

WAREHOUSE SHIPPING ORDER NO. 289

SHIP TO:

SCHEDULE _____

William L. Momsen
Cross River,
New York

JUL 17-8 AM

SERIAL NUMBERS	✓	STOCK NO.	QUAN.	✓	DESCRIPTION	UNIT PRICE	EXTENSION
C-13	✓	86-503	3	✓	chassis bases 5½x10x3 ripple	1.03	3.09
					20 PACKED- JUL 17 52		
					TOTAL		

WAREHOUSE SHIPPING ORDER

S1011

	✓	14-683	66	✓	.1 mfd 400 v plastic tubular	21	1	26	
	✓	14-681	3	✓	.02 mfd 400 v plastic tubular	15		45	
	✓	14-015	3	✓	20 mfd 450 v Blue Beaver elect	81	2	73	
	✓	63-798	2	✓	Universal CT Thordarson output 8w	265	5	30	
	✓	63-761	3	✓	line to single grid thordarson	3 26	3	78	
	✓		6	✓	tubes 6V6-GT	1 12	6	72	
	✓		3	✓	tubes 6N7	1 34	4	02	
	✓	40-126	9	✓	Sockets Amphenol MIP Octal	08		72	
	✓	86-503	3	✓	Chassis bases 5½x10x3 ripple	1 03	3	09	

8 PACKED - JUL

WAREHOUSE

TERMS—On cash sale, please include full payment for merchandise plus postage. We ship C.O.D. on orders with deposit. All trade and cash discounts have already been deducted in our NET catalog prices. All prices are net, f.o.b. Chicago or factory. See reverse side for Easy Payment Plan.

Please do not write in this space

JUL 16-4 PM

IMPORTANT
Please use a separate sheet for all correspondence not directly connected with this order. It will speed your order and assure a prompt response to your letter.

ON FREIGHT OR EXPRESS ORDERS
If your station has an agent do not send money for shipping charges. If there is no agent, send advance payment for charges. They are the same either way.

AMOUNT FOR GOODS	41	09
AMOUNT FOR PARCEL POST AND INSURANCE (Do not remit for express charges)		
AMOUNT DUE ALLIED From Previous Order		
TOTAL AMOUNT	41	09

4136

129 **8** PLEASE FILL IN
Merchandise ordered From Allied Catalog No. 127

PLEASE SEE REVERSE SIDE FOR EASY PAYMENT PLAN

Order Blank

ALLIED RADIO
CORPORATION

833 W. JACKSON BLVD. • CHICAGO 7, ILL.

TELEPHONE: HAymarket 1-7353

Date Jul. 13, 1952 19

Name William L. Momsen

Street Address | Rural Route | Box No.

Post Office Cross River | Mail Zone | State New York

Please Give Shipping Point if Different from Post Office

Shipping Point | State

Please do not write in this space

ENTER AMOUNT REMITTED HERE
- [X] Cash Order. Paid in full $41.09
- [ ] C.O.D. Order. Deposit $____ (We will ship balance C.O.D.)
- [ ] Easy Payment Order. Down Payment $____

If you send currency be sure to register your letter.

HOW SHALL WE SHIP
- [X] *Parcel Post [ ] Express [ ] Freight
- [ ] *Air Parcel Post [ ] Air Express [ ] Air Freight

*Please be sure to include enough for postage; any excess will be refunded.

Please do not use this space

41.09 CB

Please do not use these spaces

JUL-16-52 25899 • • • -10 ARec 41.09

Please Do Not Use This Column	V	Catalog Stock Number	Quantity	V	DESCRIPTION OF ARTICLE	Price Each	Put Total Price Here and Add This Column	Please Do Not Use This Column
	✓	2-040	3	✓	Ohmite 270,000 ohm 1/2 watt res	10	30	✓
	✓	2-040	9	✓	Ohmite 470,000 ohm 1/2 watt res	10	90	✓
	✓	2-040	3	✓	Ohmite 3,300 ohm 1/2 watt res	10	30	✓
	✓	2-040	6	✓	Ohmite 100,000 ohm 1/2 watt res	10	60	✓
	✓	1-700	3	✓	Ohmite 800 ohm 10 watt WW	44	1 32	✓
	✓	1-700	3	✓	Ohmite 2000 ohm 10 watt WW	47	1 41	✓
	✓	14-011	3	✓	8 mfd 450 V Blue Beaver elect.	73	2 19	✓
	✓	14-683	6 6	✓	.1 mfd 400 v plastic tubular	21	1 26	✓
	✓	14-681	3	✓	.02 mfd 400 v plastic tubular	15	45	✓
	✓	14-015	3	✓	20 mfd 450 v Blue Beaver elect	.91 ~~81~~	2 73	✓
	✓	63-798	2	✓	Universal CT Thordarson output 8w	265	5 30	✓
	✓	63-761	3	✓	linec to single grid thordarson	3 26	~~3~~ ~~78~~	✓
	✓		6	✓	tubes 6V6-GT	1 12	6 72	✓
			3	✓	tubes 6N7	~~1~~ 1.43 ~~34~~	~~4~~ ~~02~~ 4 29	✓
	✓	40-126	9	✓	Sockets Amphenol MIP Octal	08	72	✓
W	✓	26-503	3	✓	Chassis Bases 5 1/2 X 10 X 3 Ripple	1.03	3 09	✓

WAREHOUSE

8 PACKED - JUL 16 52

TERMS—On cash sale, please include full payment for merchandise plus postage. We ship C.O.D. on orders with deposit. All trade and cash discounts have already been deducted in our NET catalog prices. All prices are net, f.o.b. Chicago or factory. See reverse side for Easy Payment Plan.

129 **8**

PLEASE FILL IN
Merchandise ordered From Allied Catalog No. 127

Please do not write in this space

IMPORTANT
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JUL 16 4 00 AM

AMOUNT FOR GOODS	41	09
AMOUNT FOR PARCEL POST AND INSURANCE (Do not remit for express charges)		
AMOUNT DUE ALLIED From Previous Order		
TOTAL AMOUNT	41	09

4136

PLEASE SEE REVERSE SIDE FOR EASY PAYMENT PLAN

ALLIED'S *Easy Payment Plan*

ALLIED'S time payment plan covers Amateur Gear, Public Address and Recording Equipment, Test Instruments, Television Chassis, Custom Components and Record Changers and the accessories necessary for the operation of that equipment. Parts, kits, antenna units and other equipment may be purchased on our regular cash terms.

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(NOTE: If part of this order is to be on time payment and part for cash, please enter cash items on another order blank.)

FILL IN THIS FORM WHEN ORDERING ON TIME PAYMENT

Please answer all questions fully to help establish your credit promptly. Write your order on the reverse side.

ALLIED RADIO CORP.

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Starting thirty days after shipment, I will pay $_____ each month at your office, or where designated by you, as required by your terms, until the total time payment price is paid. The title to, and right of possession of the equipment shall remain with you until fully paid. It is agreed that I will protect the equipment, and will not sell, mortgage, remove, or otherwise deprive you of possession of it without your consent in writing. Upon default of any payment or payments, you may declare the entire unpaid balance due at once, and hold me liable for the full unpaid balance, or you may retake the equipment, as you may elect. If this order is not accepted by you on Time Payment, you are to refund the deposit with notice of non-acceptance. Acceptance of this order shall be effected only by your shipment to me of the equipment listed on the reverse side. For the purpose of receiving credit on this basis, I make the following representations:

Your written signature X _____

Cash Price of This Order .....$_____

Down Payment With Order .....$_____

Unpaid Balance (Cash Price less Down Payment.) $_____

Carrying Charge (6% of Unpaid Balance) .....$_____

Balance Due (Unpaid Bal. plus Carrying Chg.) ..$_____

To Be Paid as Follows:
_____Monthly Payments of $_____

Home Address _____ How Long _____

Living With Parents Yes ☐ No. ☐ Landlord's Name _____ (No. and Street or R. F. D. No. and Route) _____ (City and State) _____ (Years) _____ (Months) _____

Previous Home Address _____ (Address) _____ (City and State) _____ How Long _____

Age _____ Single ☐ Married ☐ Number of Dependents Including Wife _____ Monthly Income $ _____ If husband and wife both work, give income of each Husband $ _____ Wife $ _____ (Years) _____ (Months) _____

Draft Classification _____ Reserve Status _____

Real Estate Holdings—Address _____

Recorded In Name of _____ Present Value $ _____ (City and State) Mortgage $ _____

Name Present Employer _____ Your Position _____ How Long _____

Business Address _____ If in business for self, what business? _____ (Years) _____ (Months) How Long _____

Name Former Employer _____ (Years) _____ (Months) How Long _____

Bank Account With Savings ☐ Checking ☐ (Address) _____ (Years) _____ (Months) _____

First Trade Reference _____ (Address) _____ (City and State) _____ Highest Credit $ _____ Still Owing $ _____

Second Trade Reference (Name) _____ (Address) _____ (City and State) _____ Highest Credit $ _____ Still Owing $ _____

Third Trade Reference (Name) _____ (Address) _____ (City and State) _____ Highest Credit $ _____ Still Owing $ _____

(Name) _____ (Address) _____ (City and State) _____

NOTE: Time payment contracts cannot be accepted from persons under 21 years of age. If you are under 21, have this form filled out by a person of legal age, regularly employed or engaged in business. He can make the purchase for you, and will be responsible for payment.

IMPORTANT: Please sign this form on line "X" before mailing. Be sure to give age.

PACKER | PRICER | P.P. | EXP. | FRT. | CTN. | BOX | CRT. | PAID | VALUE | C.O.D. | INDEX | ZONE

15 PCS. CHECKER

84 on 1 PCS. LABEL CHECKER

MRC

ALLIED RADIO CORP.
833 W. Jackson Blvd. Chicago 7, Ill.

REFER TO:

REMARKS:

C.O.D.

POSTAGE 75

C.O.D. FEE OR INSUR.

TOTAL

16

289

Haverford, Pennsylvania

Attention: Joseph Walker

Dear Sir:

This will acknowledge your recent letter in which you explained that Station WHRC owns a Magnecord Model 100 recorder, and that you are in need of a manual.

I have enclosed a manual on the Magnecordette and also a service bulletin which deals with speed correction for this series recorder. Even though you have used a rubber restorer on the pucks, I suggest that you consider replacing them as they could still be the cause of your speed problem.

I have enclosed a brochure and price list on Magnecord's Models 1021 and 1022, Magnecord's current line of professional broadcast equipment.

I hope that the above information is helpful to you.

Yours truly,

MAGNECORD Division
THE TELEX CORPORATION

W.B. Gore

W. B. Gore
National Service Manager

WBG/jcf
Encl.